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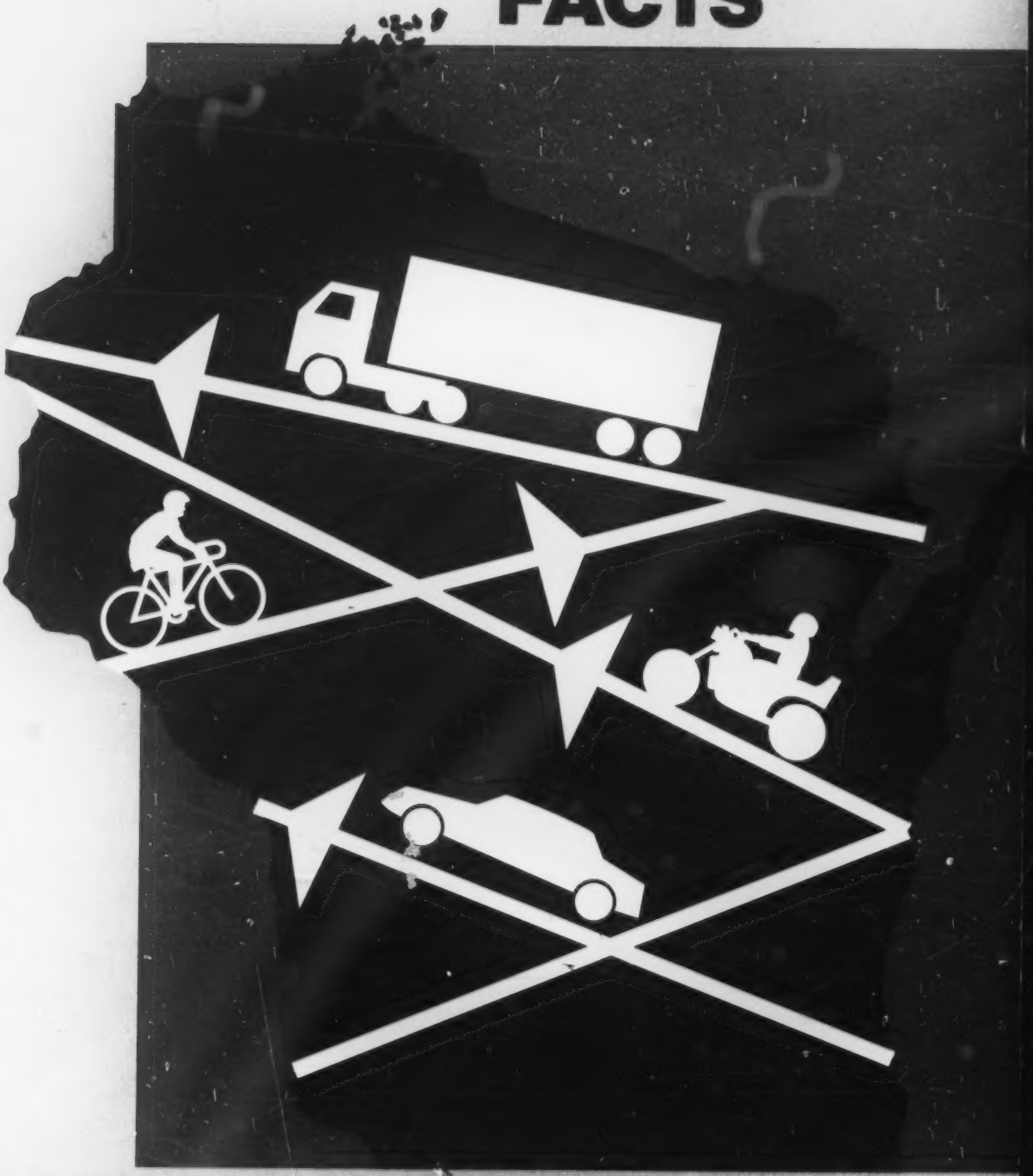
1989 WISCONSIN TRAFFIC ACCIDENT FACTS



PREPARED BY THE
WISCONSIN DEPARTMENT
OF TRANSPORTATION

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1989 FACTS AND FIGURES

- 817 persons were killed in Wisconsin motor vehicle traffic accidents. (272 or 33% involved Alcohol, 145 or 18% involved Speed, and 109 (13%) involved both Speed and Alcohol).
- 62,109 persons were injured in 42,673 reported injury accidents.
- An average of 2.2 persons were killed every day on Wisconsin highways.
- The death rate per 100 million miles of travel was 1.90 in 1989 compared to 1.92 in 1988 (1.04% decrease).
- 508 drivers were killed, of which 455 were tested for blood alcohol content. 180 drivers (35%) had a blood alcohol content of .10 or above (legally intoxicated).
- 259 of the 817 Fatalities were caused by "at fault" intoxicated drivers or (31.7%)
- 68 pedestrians were killed, 14 were over 65 years of age and 15 were under 15 years of age.
- 13 bicyclists were killed compared with 13 in 1988.
- 68 motorcyclists were killed compared to 93 in 1988 (26.9% decrease).
- 87% of persons in passenger cars involved in accidents reported using safety restraints.
- 35.7% of all injured motorcyclists involved in accidents wore their helmets.
- 33.6% of all accidents occurred on state highways, 10.8% occurred on county trunk highways, and 50.9% occurred on local roads.
- The total number of registered vehicles was 3,839,647 compared to 3,764, 880 in 1988 (2% increase).
- The total number of licensed drivers was 3,357,339 compared 3,329,557 in 1988 (1% increase).

Accidents to be called *Crashes*

Traffic crashes are not accidents, but avoidable events caused by a single variable or chain of variables. We are dedicated to reducing traffic injuries and fatalities by addressing the factors that cause them. During this transition year, the 1989 edition of **Accident FACTS** uses the term *"accident"*. Future editions will incorporate *"crash"* into the text and will be entitled **Crash FACTS**.

GLOSSARY OF TERMS

ACCIDENT means an occurrence that originates or terminates on a traffic way, which involves at least one motor vehicle in transport and results in injury or death to any person, or damage to any property. ACCIDENT includes acts by the operators of motor vehicles which contribute to the cause of an accident regardless of physical contact and, for the purpose of ch. 344, Stats. (Safety Responsibility Program), includes intentional acts.

REPORTABLE ACCIDENT means an accident resulting in injury to or death of any person, any damage to government-owned property to an apparent extent of $200 or more (except government vehicles) or total damage to property owned by any one person to an apparent extent of $500 or more.

ACCIDENT RATE means the number of accidents per 100 million vehicle miles traveled.

ACCIDENT SEVERITY

Fatal Accident means a motor vehicle traffic accident in which one or more persons were killed.

Injury Accident means a motor vehicle traffic accident involving one or more persons that were physically harmed or complained of physical harm but were not killed.

Property Damage Accident means a motor vehicle traffic accident involving property damage and no injury or death.

ACCIDENT TYPE means the category which best describes the general type of collision which was the first harmful event, that is, the first occurrence of injury or damage.

ALCOHOL-RELATED ACCIDENT means either a driver, bicyclist or pedestrian is listed on the police report as drinking alcohol before the crash.

ALCOHOL-RELATED FATALITY means a person who died within 30 days as a result of a traffic accident involving alcohol.

BLOOD ALCOHOL CONCENTRATION TEST RESULTS (BAC TEST) means a test to determine the level of alcohol in a person's bloodstream. In Wisconsin, the limit of .10 equals a blood alcohol level of 1 part per thousand.

COLLISION ACCIDENT means a motor vehicle accident other than an overturning accident in which the first harmful event is a collision of a road vehicle in transport with another motor vehicle, other property or pedestrians.

CONSTRUCTION ZONE means the distance between the first advance warning sign and the point beyond the work area where traffic is no longer affected.

CONSTRUCTION ZONE RELATED means the accident resulted from an activity, behavior or traffic control related to the construction zone but not necessarily within it.

DEATH RATE means the number of persons killed per 100 million vehicle miles traveled.

DRIVER/OPERATOR means the occupant of a vehicle who is in actual physical control of a vehicle in transport or, for an out-of-control vehicle, the occupant who was in control before control was lost.

FIRE RELATED ACCIDENT means combustion, explosion or burning of a unit related to a motor vehicle accident regardless of whether a collision occurs.

FIRST HARMFUL EVENT means the first occurrence of injury or property damage in a motor vehicle accident.

HAZARDOUS MATERIAL SPILLAGE means a load spilled from a cargo carrying vehicle which is considered dangerous or involves risk.

INJURY SEVERITY

K—Fatal Injury means any injury received in a traffic accident which results in death within thirty (30) days of the accident.

A—Incapacitating Injury means an injury, other than fatal, which prevents walking, driving, or performing other activities which were performed before the accident.

B—Nonincapacitating Injury means an injury, other than fatal or incapacitating, which is evident at the scene. Evidence includes known symptoms.

C—Possible Injury means any injury which is not evident at the scene but is claimed by the individual or suspected by the law enforcement officer.

INTERSECTION is an area which contains a crossing or connection of two or more roadways not classified as driveway access and within the prolongation of the lateral curb lines. If no curb exists, it is the area within the extension of the lateral boundary lines of the roadway of two joined traffic ways.

INTERSECTION RELATED means an accident resulting from an activity, behavior or traffic control which affects a unit's movement in relation to an intersection, whether or not the point of origin or first harmful event occurred within the intersection.

MOTOR VEHICLE means a self-propelled vehicle, including trailers and semitrailers designed for use with such vehicles, but does not include farm tractors, implements of husbandry, road machinery, well drillers or snowmobiles which are classified as equipment.

NONCOLLISION ACCIDENT means any motor vehicle accident other than a collision accident including explosion of any part of the motor vehicle, fire starting in the motor vehicle, overturning, immersion, vehicle struck by a flying object, etc.

OCCUPANT means any person who is in or upon a vehicle, including the driver, passenger, and persons riding on the outside of the vehicle.

PASSENGER means any occupant of a vehicle who is not the driver.

POINT OF ORIGIN means the location point where an accident begins from an activity affecting a unit's movement.

ROLE includes driver, owner, passenger, injured property owner, bicyclist, or pedestrian.

RURAL ACCIDENT means an accident that occurred in an area that is not an urban area, including all unincorporated areas and incorporated areas with a population under 5,000.

TRAFFIC WAY means premises open to the public as a matter of right or custom for use of their motor vehicles whether the premises are publicly or privately owned.

UNIT TYPE is a way of identifying a road vehicle or a pedestrian involved in an accident. There are seven general categories listed below:

Auto means passenger car, police car, ambulance, etc.

Truck means utility truck, straight truck, fire truck, truck tractor (not attached, semi attached, double bottom), motor home, etc.

Motorcycle means motorcycle, moped, motor scooter, etc.

Bus means school bus, passenger bus, etc.

Equipment means farm tractor and other self-propelled farm equipment, other working machines (e.g., forklift, grader, end loader, etc.), railroad train, snow plow, snowmobile, all-terrain vehicle, and miscellaneous.

Bicycle means every non-motorized device propelled by the feet acting upon pedals including unicycles, bicycles, tricycles, etc.

Pedestrian means any person afoot including someone getting on or off a vehicle.

URBAN ACCIDENT means the accident occurred at a location within the limits of an incorporated area having a population of 5,000 or more.

VEHICLE MILES means the estimated total number of annual miles traveled by motor vehicles on Wisconsin highways.

VEHICLE TYPE means a way of further classifying a unit type by vehicle use and registration.

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I. GENERAL HIGHLIGHTS

This section provides an overview of the number of licensed drivers, registered vehicles, property damage, personal injury and fatal crashes.

Specific attention is given to aspects of personal injury and fatal crashes.

1989 TOTAL ACCIDENTS BY ACCIDENT SEVERITY WITH LICENSED DRIVERS AND REGISTERED VEHICLES 15 YEAR SUMMARY

YEAR	FATAL ACCIDENTS	INJURY ACCIDENTS	PROPERTY DAMAGE ACCIDENTS	TOTAL ACCIDENTS	PERSONS KILLED	PERSONS INJURED	LICENSED DRIVERS	REGISTERED VEHICLES
1975	816	38,565	87,631	127,011	940	57,076	2,721,284	2,815,109
1976	819	39,767	94,235	134,821	947	58,983	2,792,905	2,773,511
1977	808	42,386	106,459	149,653	945	62,579	2,864,689	2,936,069
1978	862	43,760	114,605	159,227	998	64,590	2,927,546	3,109,558
1979	876	45,357	120,228	166,461	997	66,265	2,964,404	3,297,934
1980	861	41,377	85,988	128,226	985	60,297	3,014,715	3,459,832
1981	813	40,075	77,985	118,873	927	58,689	3,059,428	3,284,746
1982	674	36,422	71,364	108,460	775	52,831	3,070,956	3,225,611
1983	657	38,272	75,057	113,986	735	55,018	3,123,649	3,310,152
1984	716	40,239	78,881	119,836	834	58,573	3,192,135	3,493,737
1985	672	41,647	87,296	129,615	750	60,363	3,265,322	3,418,789
1986	661	41,547	84,754	126,962	757	60,557	3,288,517	3,613,124
1987	729	42,031	87,834	130,594	817	61,500	3,313,791	3,690,578
1988	710	40,769	92,791	134,270	813	58,925	3,329,557	3,764,880
1989	714	42,673	99,395	142,782	817	62,108	3,357,339	3,839,647

ACCIDENT REPORTING THRESHOLD CHANGES

December 20, 1979 - Property damage threshold increased from $200 to $400 combined damage. $200 threshold for government owned property.

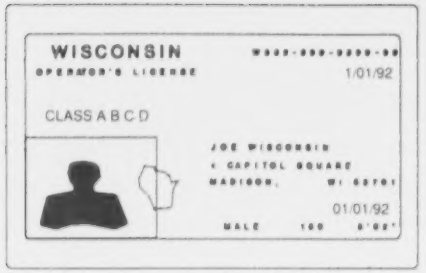
July 31, 1981 - Property damage threshold $500 to "any one person's property" $200 threshold for government owned property.

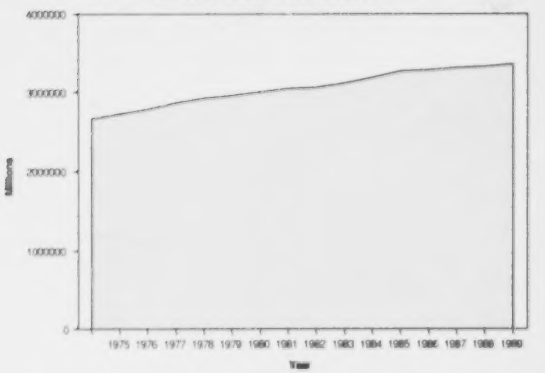
April 19, 1988 - Property damage threshold $500 to "any one person's property" threshold. Government owned property changed to $500 for government owned vehicles, and $200 for all other government owned property.

15 YEAR SUMMARY

LICENSED DRIVERS

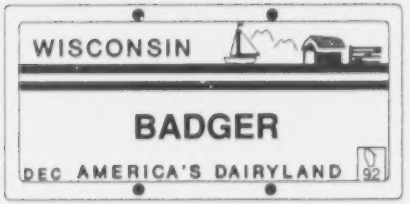
IN 1989, THERE WERE
3,357,339 LICENSED DRIVERS.

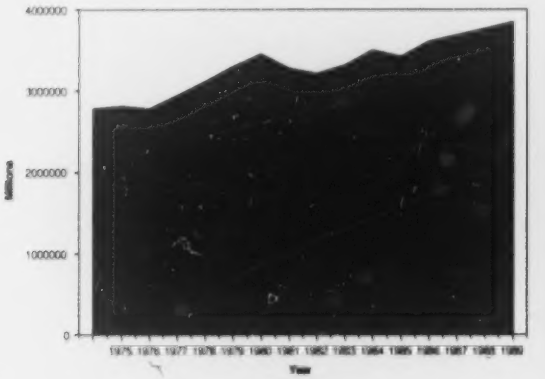




REGISTERED VEHICLES

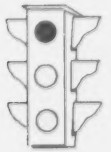
IN 1989, THERE WERE
3,839,647 REGISTERED VEHICLES.

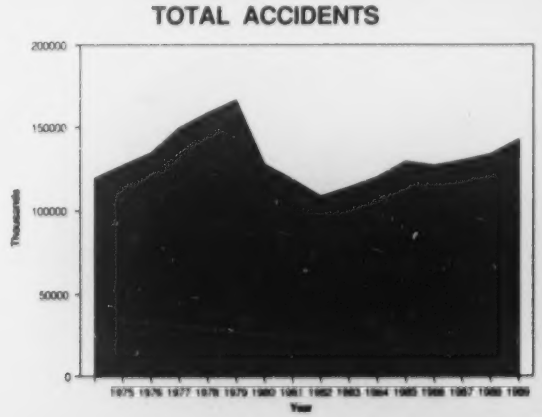




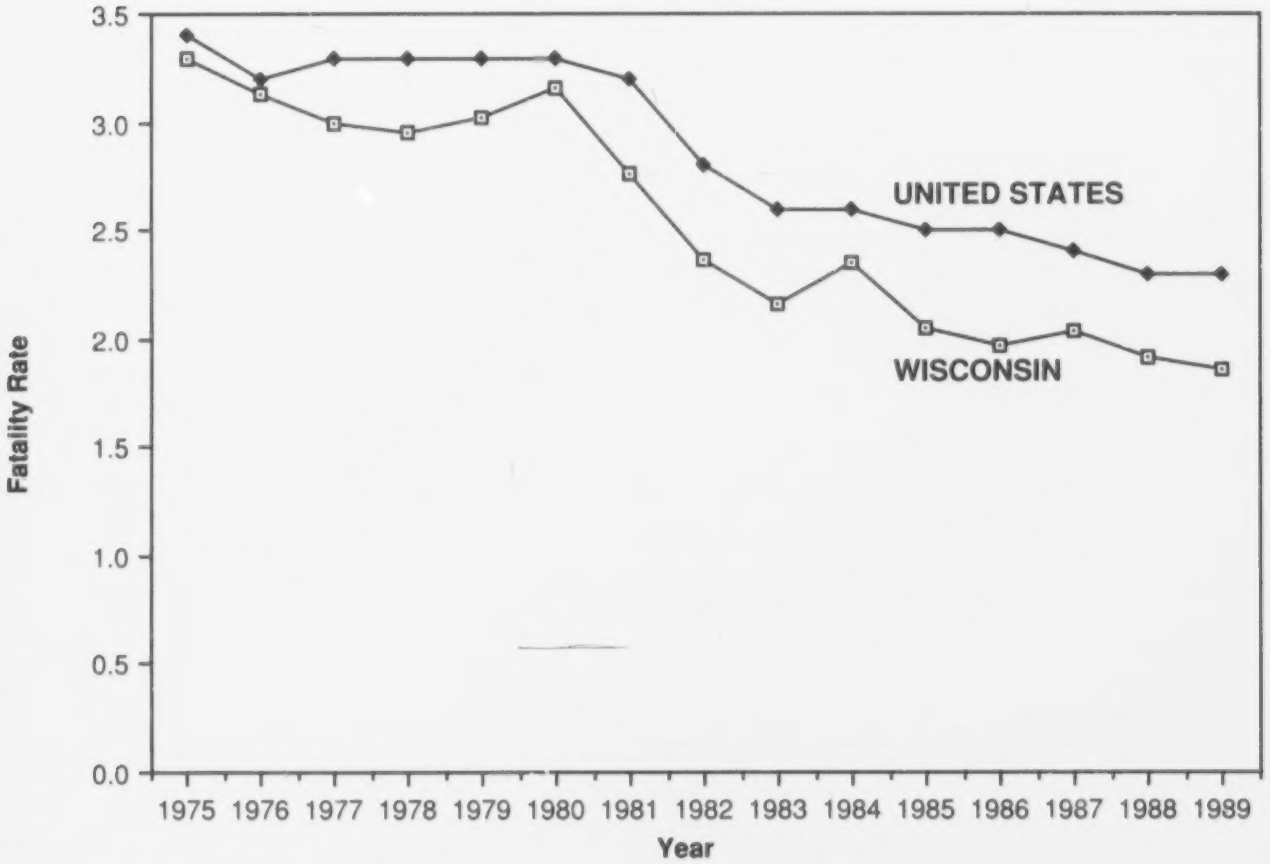
TRAFFIC ACCIDENTS

IN 1989, THERE WERE
142,782 TRAFFIC ACCIDENTS.





1989 WISCONSIN AND U. S. FATALITY RATES
15 YEAR SUMMARY



Rates are per 100 million vehicle miles travelled.

1989 - MILEAGE DEATH RATE
15 YEAR SUMMARY

YEAR	U.S. DEATH RATE	WISCONSIN DEATH RATE	PER CENT CHANGE	ESTIMATED MOTOR VEHICLE MILEAGE TRAVELED	PER CENT CHANGE	FATAL ACCIDENT RATE	PER CENT CHANGE
1975	3.4	3.289	0.842	28,583 MILLION	2.210	2.855	1.443
1976	3.2	3.133	-4.719	30,222 MILLION	5.734	2.710	-5.075
1977	3.3	2.993	-4.472	31,570 MILLION	4.460	2.559	-5.556
1978	3.3	2.947	-1.543	33,863 MILLION	7.263	2.546	-0.541
1979	3.3	3.024	2.593	32,974 MILLION	-2.625	2.657	4.364
1980	3.3	3.161	4.531	31,165 MILLION	-5.486	2.763	3.993
1981	3.2	2.758	-12.737	33,611 MILLION	7.849	2.419	-12.447
1982	2.8	2.363	-14.317	32,795 MILLION	-2.428	2.055	-15.034
1983	2.6	2.155	-8.809	34,107 MILLION	4.001	1.926	-6.272
1984	2.6	2.352	9.142	35,456 MILLION	3.955	2.019	4.834
1985	2.5	2.045	-13.073	36,680 MILLION	3.452	1.832	-9.277
1986	2.5	1.970	-3.658	38,428 MILLION	4.766	1.720	-6.111
1987	2.4	2.033	3.198	40,194 MILLION	4.596	1.814	5.442
1988	2.3	1.920	-5.531	42,339 MILLION	5.337	1.677	-7.541
1989	2.2	1.896	-1.250	43,087 MILLION	1.767	1.657	-1.193

NOTE: DEATH RATE is motor vehicle deaths/vehicle miles traveled.
Source for U.S. Death Rate, "Fatal Accident Reporting System", 1989, U.S. DOT, NHTSA.

1989 FATAL ACCIDENTS
BY TYPE OF ACCIDENT AND MANNER OF COLLISION

TYPE OF ACCIDENT	MANNER OF COLLISION										TOTAL
	UNKNOWN	HEAD ON	REAR END	SIDE SWIPE SAME	SIDE SWIPE OPPOSITE	OFF RD LEFT	OFF RD RIGHT	ANGLE	LEFT TURN	OTHER	
VEHICLE IN OPERATION	7	105	30	1	18	16	21	156	17	11	382
FIXED OBJECT	2	16	0	1	0	60	64	5	0	2	150
OBJECT ON ROAD	0	1	1	0	0	0	0	0	0	1	3
PARKED VEHICLE	0	0	3	1	0	0	2	1	0	0	7
OVERTURNING	1	1	0	0	0	39	40	1	0	7	89
PEDESTRIAN	2	16	0	1	1	0	0	14	0	24	58
BICYCLIST	0	0	3	0	0	0	0	8	1	0	12
MAINTENANCE EQUIPMENT	0	0	0	0	0	0	0	1	0	0	1
TRAIN	0	0	0	0	0	0	0	7	0	0	7
OTHER	0	1	1	0	0	0	0	0	0	3	5
TOTAL	12	140	38	4	19	115	127	193	18	48	714

1989 - PERSONS KILLED
BY UNIT TYPE AND ROLE

UNIT TYPE	BICYCLIST	DRIVER	MOTORCYCLIST	MOPED USER	VEHICLE PASSENGER	PEDESTRIAN	TOTAL
AUTOMOBILE	0	366	0	0	194	0	560
TRUCK	0	77	0	0	21	0	98
MOTORCYCLE	0	0	68	2	0	0	70
EQUIPMENT	0	7	0	0	1	0	8
BICYCLE	13	0	0	0	0	0	13
PEDESTRIAN	0	0	0	0	0	68	68
TOTAL	13	450	68	2	216	68	817

UNIT TYPE REFERS TO THE UNIT OF THE PERSON KILLED.

1989 PERSONS KILLED/FATAL ACCIDENTS BY COUNTY

NOTE: *Death/Accidents*

1989 - FATAL ACCIDENTS AND PERSONS KILLED
BY COUNTY AND MONTH

COUNTY	JANUARY		FEBRUARY		MARCH		APRIL		MAY		JUNE		JULY		AUGUST		SEPTEMBER		OCTOBER		NOVEMBER		DECEMBER		TOTALS	
	ACCS	DTHS	ACCS	DTHS	ACCS	DTHS	ACCS	DTHS	ACCS	DTHS	ACCS	DTHS	ACCS	DTHS	ACCS	DTHS	ACCS	DTHS	ACCS	DTHS	ACCS	DTHS	ACCS	DTHS	ACCS	DTHS
ADAMS	0	0	0	0	1	1	0	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	1	1	4	4
ASHLAND	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	1	1	0	0	1	1	0	0	3	3
BARRON	0	0	0	0	1	1	1	1	0	0	1	2	0	0	1	1	1	1	1	1	1	2	0	0	7	9
BAYFIELD	0	0	1	1	0	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	1	1	0	0	4	4
BROWN	1	1	0	0	0	0	1	1	1	1	6	6	3	3	4	4	5	10	2	2	0	0	1	1	24	29
BUFFALO	1	1	1	1	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	3	3
BURNETT	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	1	1	3	3
CALUMET	0	0	0	0	1	1	0	0	1	1	0	0	2	2	1	1	1	1	0	0	2	2	0	0	8	8
CHIPPEWA	3	3	1	1	1	2	0	0	0	0	2	4	1	2	1	2	1	1	0	0	3	3	0	0	13	18
CLARK	0	0	0	0	0	0	1	1	1	1	0	0	0	0	0	0	0	0	1	1	1	1	0	0	4	4
COLUMBIA	2	3	0	0	1	1	0	0	2	2	1	1	1	1	2	4	1	2	0	0	1	1	0	0	11	15
CRAWFORD	0	0	0	0	0	0	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	3	3
DANE	5	5	1	1	3	3	3	3	3	3	7	8	4	5	7	7	3	3	6	7	2	2	3	6	47	53
DODGE	1	1	1	1	0	0	2	4	2	2	0	0	4	5	3	4	1	1	2	3	0	0	0	0	16	21
DOOR	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	1	1	1	1	0	0	0	0	3	3
DOUGLAS	0	0	1	1	1	1	2	3	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	5	6
DUNN	1	1	0	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	0	0	1	1	0	0	4	4
EAU CLAIRE	1	1	0	0	0	0	2	2	1	1	0	0	0	0	1	1	0	0	1	1	0	0	2	2	8	8
FLORENCE	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1	1	1	3	0	0	3	5
FOND DU LAC	3	3	0	0	0	0	1	1	3	3	4	5	4	4	3	4	2	2	2	2	1	1	2	2	25	27
FOREST	1	2	0	0	0	0	0	0	0	0	0	0	2	4	1	1	0	0	0	0	0	0	0	0	4	7
GRANT	1	1	1	1	1	1	1	1	0	0	0	0	1	1	0	0	2	2	2	2	1	1	2	3	12	13
GREEN	0	0	2	5	0	0	2	2	0	0	0	0	0	0	2	2	1	1	1	1	1	1	0	0	9	12
GREEN LAKE	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	1	1	1	3	3
IOWA	0	0	1	1	0	0	0	0	1	2	0	0	0	0	1	1	1	1	0	0	2	2	1	1	7	8
IRON	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	0	0	2	2
JACKSON	0	0	1	2	0	0	0	0	0	0	1	1	1	1	1	1	0	0	0	0	2	2	0	0	6	7
JEFFERSON	1	1	0	0	0	0	1	1	0	0	2	2	2	2	0	0	3	3	1	1	0	0	1	1	11	11
JUNEAU	0	0	0	0	4	4	0	0	0	0	2	2	0	0	0	0	2	3	0	0	1	1	1	1	10	11
KENOSHA	0	0	1	1	3	3	1	1	5	6	3	3	3	4	0	0	1	1	1	1	2	2	5	6	25	28
KEWAUNEE	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	0	0	2	2
LA CROSSE	0	0	0	0	0	0	0	0	0	0	1	2	1	1	0	0	1	1	2	2	0	0	0	0	5	6
LAFAYETTE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LANGLADE	0	0	2	2	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1	4	4
LINCOLN	0	0	0	0	1	1	1	1	1	1	2	2	1	1	1	1	1	1	2	2	1	1	1	2	12	13
MANITOWOC	0	0	0	0	1	1	1	1	0	0	0	0	2	2	0	0	0	0	0	0	1	1	1	1	6	6

CONTINUED

1989 - FATAL ACCIDENTS AND PERSONS KILLED BY COUNTY AND MONTH

COUNTY	JANUARY		FEBRUARY		MARCH		APRIL		MAY		JUNE		JULY		AUGUST		SEPTEMBER		OCTOBER		NOVEMBER		DECEMBER		TOTALS	
	ACCS	DTHS	ACCS	DTHS	ACCS	DTHS	ACCS	DTHS	ACCS	DTHS	ACCS	DTHS	ACCS	DTHS	ACCS	DTHS	ACCS	DTHS	ACCS	DTHS	ACCS	DTHS	ACCS	DTHS	ACCS	DTHS
MARATHON	0	0	1	1	1	1	4	5	1	1	1	1	0	0	2	5	5	6	4	4	1	1	2	2	22	27
MARINETTE	0	0	1	1	1	1	0	0	1	2	1	1	3	7	0	0	0	0	1	1	2	3	0	0	10	16
MARQUETTE	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	1	1	0	0	1	1	0	0	3	3
MENOMINEE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	1	1	0	0	0	0	2	2
MILWAUKEE	5	5	4	4	0	0	3	3	6	6	10	10	4	5	5	6	3	3	5	5	6	6	9	9	60	62
MONROE	0	0	0	0	0	0	0	0	0	0	1	1	0	0	2	2	0	0	1	1	0	0	1	1	5	5
OCONTO	1	2	1	2	0	0	0	0	2	2	0	0	1	1	0	0	0	0	0	0	1	2	1	1	7	10
ONEIDA	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	0	1	2	1	1	5	6
OUTAGAMIE	1	1	1	1	0	0	2	2	0	0	1	1	3	3	2	2	3	5	0	0	0	0	3	4	16	19
OZAUKEE	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	2	2	0	0	0	0	1	1	4	4
PEPIN	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	2	2
PIERCE	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1	1	0	0	2	2	4	4
POLK	2	2	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1	0	0	1	1	5	5
PORTAGE	2	3	0	0	1	1	1	1	0	0	0	0	2	2	3	3	1	1	1	4	1	1	1	1	13	17
PRICE	0	0	0	0	0	0	1	1	0	0	0	0	1	1	1	1	1	1	0	0	1	1	1	1	6	6
RACINE	2	2	0	0	3	3	2	2	0	0	3	4	4	5	3	3	1	1	2	2	1	1	2	2	23	25
RICHLAND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	0	0	3	3
ROCK	1	1	2	2	1	1	1	1	1	1	5	5	5	7	4	5	4	4	1	1	1	2	2	3	28	33
RUSK	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1	1	1	0	0	0	0	1	1	4	4
ST. CROIX	1	1	1	1	0	0	0	0	2	2	0	0	1	1	0	0	0	0	1	1	1	1	1	1	8	8
SAUK	1	1	1	1	0	0	1	1	2	2	0	0	1	3	0	0	0	0	2	3	2	2	0	0	10	13
SAWYER	0	0	0	0	0	0	2	3	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	4	5
SHAWANO	0	0	0	0	0	0	1	1	1	1	1	2	3	3	2	2	0	0	1	1	2	2	1	1	12	13
SHEBOYGAN	0	0	0	0	1	1	0	0	2	2	1	1	0	0	0	0	2	2	1	1	2	2	1	1	10	10
TAYLOR	0	0	1	1	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2
TREMPEALEAU	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	2	3	0	0	0	0	3	4
VERNON	0	0	0	0	0	0	0	0	1	1	1	1	1	1	0	0	1	1	0	0	0	0	0	0	4	4
VILAS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	1	1	0	0	2	2
WALWORTH	1	1	1	2	1	1	1	1	0	0	1	1	2	3	1	1	1	1	3	5	3	3	1	1	16	20
WASHBURN	0	0	0	0	0	0	0	0	0	0	1	1	0	0	3	4	1	1	0	0	1	1	0	0	6	7
WASHINGTON	4	5	2	2	2	2	3	3	3	3	0	0	1	1	1	1	3	3	3	3	4	7	0	0	26	30
WAUKESHA	3	4	1	2	3	3	2	2	3	4	3	3	6	7	2	2	2	2	4	4	1	1	1	1	31	35
WAUPACA	1	1	0	0	1	3	0	0	3	3	1	1	2	2	1	1	1	1	0	0	0	0	0	0	10	12
WAUSHARA	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	2	2
WINNEBAGO	1	1	2	2	0	0	0	0	2	4	0	0	4	5	0	0	0	0	3	3	4	4	0	0	16	19
WOOD	1	1	1	1	1	1	1	1	1	2	0	0	1	1	3	3	4	4	0	0	0	0	1	1	14	15
TOTALS	50	56	34	41	37	40	49	54	60	67	69	77	83	102	67	78	71	81	70	79	66	76	58	66	714	817

1989 - FATAL ACCIDENTS AND PERSONS KILLED BY LEGAL HOLIDAY 1983-1989

HOLIDAY	YEAR	TIME	DATES	HOURS	ACTUAL HOLIDAY	TOTAL KILLED	FATAL ACCIDENTS
NEW YEARS							
	1983/1984	6 PM - 12 AM	12/30-01/02	78	SUNDAY	7	5
	1984/1985	6 PM - 12 AM	12/28-01/01	102	TUESDAY	8	8
	1985/1986	6 PM - 12 AM	12/30-01/01	54	WEDNESDAY	5	5
	1986/1987	6 PM - 12 AM	12/31-01/04	102	THURSDAY	2	2
	1987/1988	6 PM - 12 AM	12/31-01/03	78	FRIDAY	3	3
	1988/1989	6 PM - 12 AM	12/31-01/03	78	SUNDAY	3	3
	1989/1990	6 PM - 12 AM	12/29-01/02	78	MONDAY	5	5
MEMORIAL DAY							
	1983	6 PM - 12 AM	05/27-05/30	78	MONDAY	9	9
	1984	6 PM - 12 AM	05/25-05/28	78	MONDAY	9	9
	1985	6 PM - 12 AM	05/24-05/27	78	MONDAY	14	11
	1986	6 PM - 12 AM	05/23-05/26	78	MONDAY	14	13
	1987	6 PM - 12 AM	05/22-05/25	78	MONDAY	11	9
	1988	6 PM - 12 AM	05/27-05/30	78	MONDAY	10	8
	1989	6 PM - 12 AM	05/26-05/29	78	MONDAY	15	13
4TH OF JULY							
	1983	6 PM - 12 AM	07/01-07/04	78	MONDAY	8	8
	1984	6 PM - 12 AM	07/03-07/04	30	WEDNESDAY	3	3
	1985	6 PM - 12 AM	07/03-07/07	102	THURSDAY	8	8
	1986	6 PM - 12 AM	07/03-07/06	78	FRIDAY	8	8
	1987	6 PM - 12 AM	07/02-07/05	78	SATURDAY	9	7
	1988	6 PM - 12 AM	07/01-07/04	78	MONDAY	24	18
	1989	6 PM - 12 AM	06/30-07/05	102	TUESDAY	10	9
LABOR DAY							
	1983	6 PM - 12 AM	09/02-09/05	78	MONDAY	13	9
	1984	6 PM - 12 AM	08/31-09/03	78	MONDAY	20	15
	1985	6 PM - 12 AM	08/30-09/02	78	MONDAY	13	12
	1986	6 PM - 12 AM	08/29-09/01	78	MONDAY	10	10
	1987	6 PM - 12 AM	09/04-09/07	78	MONDAY	17	16
	1988	6 PM - 12 AM	09/02-09/05	78	MONDAY	12	12
	1989	6 PM - 12 AM	09/01-09/04	78	MONDAY	8	3
THANKSGIVING							
	1983	6 PM - 12 AM	11/23-11/27	102	THURSDAY	13	11
	1984	6 PM - 12 AM	11/21-11/25	102	THURSDAY	14	10
	1985	6 PM - 12 AM	11/27-12/01	102	THURSDAY	14	8
	1986	6 PM - 12 AM	11/26-11/30	102	THURSDAY	16	10
	1987	6 PM - 12 AM	11/25-11/29	102	THURSDAY	11	10
	1988	6 PM - 12 AM	11/24-11/28	102	THURSDAY	4	3
	1989	6 PM - 12 AM	11/23-11/27	102	THURSDAY	16	12
CHRISTMAS							
	1983	6 PM - 12 AM	12/23-12/26	78	SUNDAY	5	5
	1984	6 PM - 12 AM	12/21-12/25	102	TUESDAY	23	13
	1985	6 PM - 12 AM	12/23-12/25	54	WEDNESDAY	2	2
	1986	6 PM - 12 AM	12/24-12/28	102	THURSDAY	4	4
	1987	6 PM - 12 AM	12/24-12/27	78	FRIDAY	12	8
	1988	6 PM - 12 AM	12/23-12/26	78	SUNDAY	6	5
	1989	6 PM - 12 AM	12/22-12/26	102	MONDAY	13	11

1989 - PERSONS KILLED
BY TIME OF DAY AND DAY OF WEEK

TIME OF DAY	DAY OF WEEK							TOTAL PERSONS KILLED
	SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	
12-1 AM	13	3	2	3	8	4	11	44
1-2 AM	17	4	4	4	4	3	7	43
2-3 AM	13	4	4	3	4	7	8	43
3-4 AM	9	1	0	1	2	4	12	29
4-5 AM	4	0	0	1	0	0	5	10
5-6 AM	0	1	1	3	2	0	4	11
6-7 AM	1	4	6	3	3	2	2	21
7-8 AM	0	4	0	2	5	2	5	18
8-9 AM	4	4	7	5	5	7	5	37
9-10 AM	1	3	0	1	4	4	2	15
10-11 AM	0	1	2	4	5	4	2	18
11-12 PM	2	4	4	2	3	7	5	27
12-1 PM	8	5	3	2	4	2	2	26
1-2 PM	5	7	2	5	4	6	2	31
2-3 PM	12	5	4	2	12	4	5	44
3-4 PM	4	3	9	3	5	7	6	37
4-5 PM	2	7	7	6	11	14	8	55
5-6 PM	8	8	1	5	5	10	20	57
6-7 PM	8	5	3	2	8	7	5	38
7-8 PM	6	6	4	7	4	7	7	41
8-9 PM	3	5	6	6	5	8	5	38
9-10 PM	2	3	9	6	3	8	5	36
10-11 PM	2	3	5	3	8	17	6	44
11-12 AM	3	3	6	7	4	13	10	46
UNKNOWN	1	1	2	1	1	0	2	8
TOTAL	128	94	91	87	119	147	151	817

NOTE: THIS REPORT COUNTS PERSONS KILLED, NOT ACCIDENTS

1989 - PERSONS KILLED
BY AGE, ROLE, GENDER - URBAN AREA

AGE	ROLE BY GENDER																		TOTAL PERSONS KILLED		
	BICYCLIST			DRIVER			MOTORCYCLIST			MOPED USER			VEHICLE PASSENGER			PEDESTRIAN					
	F	M	TOT	F	M	TOT	F	M	TOT	F	M	TOT	F	M	TOT	F	M	TOT	F	M	TOT
UNKNOWN	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1	1
1-2	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	2	1	3
3	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	1	0	2	2
4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	1
5-9	1	1	2	0	0	0	0	0	0	0	0	0	1	0	1	1	1	2	3	2	5
10-14	1	1	2	0	0	0	0	0	0	0	0	0	1	2	3	1	1	2	3	4	7
15	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1	1
16	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1	1
17	0	0	0	0	2	2	0	1	1	0	0	0	0	2	2	1	1	2	1	6	7
18	0	0	0	0	1	1	0	2	2	0	0	0	1	0	1	0	0	0	1	3	4
19	0	0	0	0	1	1	1	2	3	0	0	0	0	2	2	0	1	1	1	6	7
20	0	0	0	0	0	0	0	1	1	0	0	0	0	1	1	0	0	0	0	2	2
21	0	0	0	0	2	2	0	3	3	0	0	0	0	0	0	0	0	0	0	5	5
22	0	0	0	0	0	0	0	1	1	0	0	0	0	1	1	1	1	2	1	3	4
23	0	0	0	0	2	2	0	3	3	0	0	0	3	1	4	0	1	1	3	7	10
24	0	0	0	2	1	3	0	0	0	0	0	0	0	0	0	0	1	1	2	2	4
25-34	0	1	1	7	18	25	2	8	10	0	0	0	3	3	6	0	7	7	12	37	49
35-44	0	0	0	1	10	11	0	4	4	0	0	0	1	2	3	0	1	1	2	17	19
45-54	0	0	0	0	2	2	0	1	1	0	0	0	0	2	2	1	2	3	1	7	8
55-64	0	0	0	2	4	6	0	1	1	0	1	1	0	1	1	0	0	0	2	7	9
65-74	0	0	0	3	3	6	0	0	0	0	0	0	2	0	2	1	3	4	6	6	12
75-84	0	0	0	7	4	11	0	0	0	0	0	0	4	0	4	1	0	1	12	4	16
85 AND OVER	0	0	0	0	2	2	0	0	0	0	0	0	1	1	2	0	1	1	1	4	5
TOTAL	2	4	6	22	52	74	3	28	31	0	1	1	17	21	38	10	22	32	54	128	182

NOTE: THIS REPORT COUNTS PERSONS KILLED, NOT ACCIDENTS

1989 - PERSONS KILLED
BY AGE, ROLE, GENDER - RURAL AREA

AGE	ROLE BY GENDER																		TOTAL PERSONS KILLED		
	BICYCLIST			DRIVER			MOTORCYCLIST			MOPED USER			VEHICLE PASSENGER			PEDESTRIAN					
	F	M	TOT	F	M	TOT	F	M	TOT	F	M	TOT	F	M	TOT	F	M	TOT	F	M	TOT
UNKNOWN	0	0	0	0	0	0	0	0	0	0	0	0	2	4	6	0	0	0	2	4	6
1-2	0	0	0	0	0	0	0	0	0	0	0	0	3	4	7	0	2	2	3	6	9
3	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	0	0	0	1	1	2
4	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	1	0	1
5-9	0	3	3	0	1	1	0	0	0	0	0	0	1	8	9	2	2	4	3	14	17
10-14	1	1	2	0	0	0	1	0	1	0	0	0	4	5	9	0	1	1	6	7	13
15	0	0	0	0	2	2	0	0	0	0	0	0	2	4	6	0	0	0	2	6	8
16	0	0	0	5	3	8	0	1	1	0	0	0	2	4	6	0	2	2	7	10	17
17	0	0	0	6	9	15	0	0	0	0	0	0	2	5	7	0	1	1	8	15	23
18	0	0	0	2	8	10	1	0	1	0	0	0	1	7	8	0	1	1	4	16	20
19	0	1	1	6	10	16	0	2	2	0	0	0	2	2	4	0	1	1	8	16	24
20	0	0	0	4	7	11	0	1	1	0	1	1	4	4	8	0	0	0	8	13	21
21	0	0	0	0	15	15	0	1	1	0	0	0	4	2	6	1	0	1	5	18	23
22	0	0	0	1	11	12	0	1	1	0	0	0	0	5	5	0	0	0	1	17	18
23	0	0	0	2	10	12	0	0	0	0	0	0	1	1	2	0	0	0	3	11	14
24	0	0	0	3	9	12	0	2	2	0	0	0	0	0	0	0	2	2	3	13	16
25-34	1	0	1	24	60	84	3	10	13	0	0	0	8	17	25	2	6	8	38	93	131
35-44	0	0	0	18	39	57	1	8	9	0	0	0	7	8	15	1	2	3	27	57	84
45-54	0	0	0	7	22	29	0	3	3	0	0	0	7	3	10	1	0	1	15	28	43
55-64	0	0	0	10	20	30	1	0	1	0	0	0	9	1	10	0	1	1	20	22	42
65-74	0	0	0	10	14	24	0	1	1	0	0	0	13	6	19	1	1	2	24	22	46
75-84	0	0	0	10	24	34	0	0	0	0	0	0	7	3	10	0	4	4	17	31	48
85 AND OVER	0	0	0	1	3	4	0	0	0	0	0	0	0	3	3	1	1	2	2	7	9
TOTAL	2	5	7	109	267	376	7	30	37	0	1	1	81	97	178	9	27	36	208	427	635

NOTE: THIS REPORT COUNTS PERSONS KILLED, NOT ACCIDENTS.

1989 - PERSONAL INJURY ACCIDENTS AND PERSONS INJURED BY COUNTY AND MONTH

COUNTY	JAN		FEB		MARCH		APRIL		MAY		JUNE		JULY		AUGUST		SEPT		OCT		NOV		DEC		TOTALS	
	ACC	INJ	ACC	INJ	ACC	INJ	ACC	INJ	ACC	INJ	ACC	INJ	ACC	INJ	ACC	INJ	ACC	INJ	ACC	INJ	ACC	INJ	ACC	INJ	ACC	INJ
ADAMS	10	18	5	13	13	16	9	11	12	19	16	27	16	23	18	28	16	20	10	16	14	19	11	14	150	224
ASHLAND	8	11	7	9	6	8	5	6	8	11	11	13	10	16	8	12	7	9	11	16	7	7	12	15	100	133
BARRON	20	23	13	20	20	37	17	22	29	40	22	37	31	45	33	55	19	30	20	25	30	42	15	18	269	394
BAYFIELD	8	16	4	6	5	8	3	5	4	8	14	27	9	11	10	13	4	4	9	17	14	21	8	9	92	145
BROWN	128	167	89	143	134	184	139	215	135	190	153	232	166	251	153	224	157	240	156	208	137	201	193	259	1740	2514
BUFFALO	12	15	3	3	7	9	9	11	7	9	15	20	5	7	10	12	7	11	9	12	7	7	7	7	98	123
BURNETT	7	9	6	9	7	8	6	10	6	6	8	15	11	19	5	7	3	9	9	14	12	15	7	8	87	129
CALUMET	11	15	14	16	11	13	17	28	17	20	27	43	22	32	24	27	15	26	17	25	13	19	22	28	210	292
CHIPPEWA	23	37	15	19	29	42	29	39	39	50	41	69	32	41	30	46	38	54	28	39	51	68	30	33	385	537
CLARK	6	9	8	15	10	15	14	23	15	16	22	37	18	21	22	39	21	34	16	21	29	46	12	18	193	294
COLUMBIA	28	50	23	35	22	27	31	40	43	57	40	62	46	77	49	66	36	52	37	57	37	52	37	52	429	627
CRAWFORD	15	16	12	19	1	1	9	17	19	32	20	29	6	7	21	38	18	24	11	13	9	18	12	15	153	229
DANE	191	252	159	224	195	278	218	288	254	347	282	368	271	388	273	378	281	394	286	392	267	362	261	379	2938	4050
DODGE	42	60	26	34	33	46	34	40	47	68	34	62	45	63	56	93	57	89	46	85	49	67	39	55	508	762
DOOR	16	22	12	15	6	7	12	18	17	21	24	36	45	83	30	43	18	29	22	28	17	21	20	26	239	349
DOUGLAS	17	25	19	26	22	35	15	18	40	55	24	28	30	42	37	50	28	38	27	41	27	35	38	54	324	447
DUNN	17	20	19	36	25	36	28	45	26	34	23	38	25	34	20	25	22	35	29	47	34	50	33	50	301	450
EAU CLAIRE	48	68	54	79	68	101	52	71	76	98	61	94	61	92	64	80	63	86	63	86	81	122	79	112	770	1089
FLORENCE	3	3	4	6	2	3	2	3	1	3	4	5	3	8	2	4	1	2	4	5	4	8	4	4	34	54
FOND DU LAC	54	76	45	65	63	83	60	88	82	117	81	120	90	119	86	131	65	86	57	83	60	79	54	78	797	1125
FOREST	3	4	1	1	4	14	4	6	5	5	5	6	4	6	2	3	6	8	5	7	8	13	4	7	51	80
GRANT	28	35	26	34	18	24	28	38	24	27	22	26	32	39	44	65	27	37	29	50	26	40	25	36	329	451
GREEN	18	29	20	32	18	24	22	29	36	55	25	36	31	58	19	24	30	40	32	43	30	36	33	54	314	460
GREEN LAKE	4	4	5	8	6	8	8	10	11	16	12	15	22	31	18	26	15	21	10	15	10	15	9	10	130	179
IOWA	13	18	16	25	10	12	10	16	17	28	8	14	17	25	20	29	16	23	17	21	25	35	17	22	186	268
IRON	3	3	1	3	2	3	0	0	1	1	1	1	8	12	6	10	4	5	7	9	2	3	8	13	43	63
JACKSON	12	15	6	11	17	24	10	14	13	19	22	25	14	26	16	21	18	28	17	31	30	48	13	22	188	284
JEFFERSON	41	56	27	45	40	62	43	55	41	59	52	68	63	86	72	112	53	80	50	69	47	61	45	62	574	816
JUNEAU	14	22	9	13	13	25	9	16	17	26	18	30	15	18	15	25	22	28	15	24	19	22	15	19	181	268
KENOSHA	120	188	92	138	93	129	84	125	100	156	121	177	117	173	121	183	103	160	124	175	103	144	137	210	1315	1958
KEWAUNEE	11	15	5	7	4	5	7	8	8	10	13	14	8	11	13	19	9	13	13	18	11	16	15	25	117	161
LA CROSSE	51	67	50	64	51	70	56	81	64	91	74	95	102	141	61	87	90	117	79	103	66	99	65	96	809	1111
LAFAYETTE	7	10	6	7	10	13	9	12	11	13	8	12	13	21	14	18	9	9	11	18	15	17	6	6	119	156
LANGLADE	10	16	6	11	11	15	8	16	17	35	9	17	28	38	16	20	10	17	11	13	24	34	15	23	165	255
LINCOLN	16	27	10	12	28	41	13	23	18	29	25	38	17	24	28	43	16	23	21	39	23	31	21	36	236	366
MANITOWOC	48	70	45	56	48	72	37	50	55	95	65	94	66	95	76	102	51	72	67	89	36	49	71	97	665	941

1989 - PERSONAL INJURY ACCIDENTS AND PERSONS INJURED BY COUNTY AND MONTH

COUNTY	JAN		FEB		MARCH		APRIL		MAY		JUNE		JULY		AUGUST		SEPT		OCT		NOV		DEC		TOTALS	
	ACC	INJ	ACC	INJ	ACC	INJ	ACC	INJ	ACC	INJ	ACC	INJ	ACC	INJ	ACC	INJ	ACC	INJ	ACC	INJ	ACC	INJ	ACC	INJ	ACC	INJ
MARATHON	82	110	70	112	79	117	56	76	67	91	88	118	89	129	86	127	64	89	72	102	93	128	94	126	940	1325
MARINETTE	34	45	15	17	17	22	26	34	45	66	31	44	29	39	36	52	32	43	35	48	32	39	40	53	372	502
MARQUETTE	7	9	8	12	7	9	11	13	10	13	14	24	18	22	11	14	8	14	11	15	10	11	14	19	129	175
MENOMINEE	1	1	0	0	0	0	3	4	1	1	3	4	3	4	1	2	0	0	2	3	1	1	0	0	15	20
MILWAUKEE	702	1064	637	904	669	979	732	1070	924	1339	930	1316	960	1419	890	1317	839	1240	919	1363	830	1248	897	1322	9929	14581
MONROE	25	33	19	33	27	40	24	43	24	41	27	39	26	39	29	39	23	28	24	28	38	63	33	37	319	463
OCONTO	10	15	11	18	17	26	13	16	22	37	24	33	27	41	25	41	21	31	14	17	44	72	22	30	250	377
ONEIDA	21	36	18	29	14	19	7	7	22	37	17	20	29	44	23	29	13	16	18	23	29	38	19	25	230	323
OUTAGAMIE	101	140	68	103	96	140	94	146	118	163	138	190	122	162	125	159	104	140	122	159	91	128	136	211	1315	1841
OZAUKEE	51	85	19	26	28	38	27	34	58	100	56	92	34	45	41	65	33	44	35	57	45	59	43	62	470	707
PEPIN	4	5	2	3	3	4	4	6	2	2	3	5	1	2	1	2	5	6	6	9	5	9	5	7	41	60
PIERCE	12	13	7	13	11	13	16	19	15	19	16	23	24	32	11	13	20	31	26	40	14	23	16	28	188	267
POLK	8	9	15	20	11	15	16	20	24	36	32	43	26	43	16	21	20	28	18	35	27	40	15	21	228	331
PORTAGE	39	55	31	45	47	64	31	40	35	50	51	76	53	81	52	71	49	73	42	51	56	83	42	62	528	751
PRICE	1	2	4	4	3	5	6	10	7	8	7	15	7	9	10	17	17	27	8	9	17	27	4	4	91	137
RACINE	131	166	123	176	115	157	1[illegible]	161	162	231	186	258	183	266	166	263	174	281	154	224	148	197	162	243	1818	2623
RICHLAND	7	8	7	7	8	10	5	6	12	16	10	14	20	23	9	13	12	27	12	15	7	15	15	19	124	173
ROCK	99	138	91	121	100	139	98	142	131	190	126	171	143	203	138	179	119	186	117	155	94	129	130	198	1386	1951
RUSK	6	7	2	5	10	14	9	14	6	8	5	10	8	14	9	11	7	9	8	10	9	12	6	9	85	123
ST. CROIX	38	49	42	55	30	56	32	43	42	66	36	61	51	79	43	68	31	42	42	65	45	85	31	47	463	716
SAUK	36	53	16	20	30	42	27	36	45	61	45	69	78	116	58	79	36	45	46	70	32	48	41	50	490	689
SAWYER	2	2	4	6	7	10	3	4	9	11	9	12	11	18	14	19	6	13	6	8	6	6	11	16	88	125
SHAWANO	23	30	18	26	20	25	25	33	29	44	43	62	37	58	37	60	23	48	35	53	41	51	23	32	354	522
SHEBOYGAN	72	110	48	64	54	79	54	75	70	87	87	119	78	112	78	123	79	101	67	103	53	65	87	132	827	1170
TAYLOR	2	2	9	18	13	18	11	16	8	10	16	22	9	16	10	13	7	12	10	11	12	16	13	15	120	169
TREMPEALEAU	11	14	11	14	8	10	11	23	10	16	16	27	16	19	18	25	18	25	18	25	21	33	13	16	171	247
VERNON	14	19	8	13	9	11	13	20	17	28	15	17	16	22	12	18	17	31	15	20	12	13	13	14	161	226
VILAS	13	17	7	10	5	6	1	1	14	18	20	26	22	29	22	40	13	19	9	16	14	18	17	31	157	231
WALWORTH	38	49	25	32	37	58	35	48	56	85	54	87	67	107	57	97	74	107	51	77	60	77	60	92	614	916
WASHBURN	2	2	6	6	5	6	9	11	5	8	7	11	10	19	5	8	2	5	6	8	13	25	8	15	78	124
WASHINGTON	54	75	49	62	54	73	55	72	69	99	72	106	84	116	91	144	73	109	81	118	53	71	81	116	816	1161
WAUKESHA	142	213	126	168	179	246	155	225	197	282	220	314	212	311	207	300	174	258	217	305	197	281	274	404	2300	3307
WAUPACA	20	25	25	33	33	50	26	32	40	60	34	62	38	52	39	71	38	61	33	47	43	65	38	58	407	616
WAUSHARA	14	18	4	5	10	19	9	14	16	28	16	26	22	28	20	39	19	25	11	16	12	12	17	21	170	251
WINNEBAGO	100	146	78	94	92	110	70	99	100	131	113	156	130	173	85	112	95	140	122	161	97	136	130	176	1212	1634
WOOD	38	50	36	55	42	55	41	60	55	73	45	61	64	93	60	81	40	52	34	43	47	70	46	64	548	757
TOTALS	3023	4306	2521	3588	2942	4183	2926	4170	3782	5421	4014	5763	4246	6168	4027	5890	3660	5359	3821	5463	3722	5316	3989	5747	42673	61374

1989 - PERSONS INJURED
BY AGE, ROLE, GENDER - URBAN AREA

AGE	ROLE																								TOTAL PERSONS INJURED			
	BICYCLIST				DRIVER				MOTORCYCLIST				MOPED USER			VEHICLE PASSENGER				PEDESTRIAN								
	F	M	UNK	TOTAL	F	M	UNK	TOTAL	F	M	UNK	TOTAL	F	M	TOTAL	F	M	UNK	TOTAL	F	M	UNK	TOTAL	F	M	UNK	TOTAL
UNKNOWN	3	4	4	11	16	17	20	53	2	2	6	10	0	2	2	362	202	110	674	2	9	9	20	383	233	154	770
1-2	2	0	0	2	0	1	0	1	0	0	0	0	0	1	1	86	100	3	189	13	20	0	33	101	122	3	226
3	2	0	0	2	1	0	0	1	0	0	0	0	0	0	0	63	77	0	140	18	33	0	51	84	110	0	194
4	2	8	0	10	0	1	0	1	0	0	0	0	0	0	0	95	82	1	178	21	34	0	55	118	125	1	244
5-9	62	177	0	239	2	1	0	3	4	3	0	7	0	0	0	496	380	1	877	153	199	0	352	717	760	1	1478
10-14	153	314	0	467	6	17	13	19	3	6	0	9	0	2	2	515	357	3	875	108	119	0	227	786	811	3	1600
15	29	52	0	81	8	11	0	19	0	13	0	13	0	2	2	195	115	0	310	25	20	0	45	257	213	0	470
16	16	40	0	56	229	198	0	427	4	28	0	32	4	10	14	253	254	1	408	17	25	0	42	523	455	1	979
17	6	39	0	45	336	301	0	637	3	44	0	47	12	5	17	255	190	1	446	16	20	0	36	628	599	1	1228
18	12	19	0	31	423	432	0	855	11	84	0	95	6	7	13	254	188	1	443	18	24	0	42	724	754	1	1479
19	16	24	0	40	382	359	0	741	15	90	0	105	5	6	11	206	152	0	358	18	16	0	34	642	647	0	1289
20	17	24	0	41	356	330	0	686	7	72	0	79	4	9	13	184	129	0	313	15	20	0	35	583	584	0	1167
21	11	20	0	31	365	347	0	712	9	73	0	82	4	6	10	190	125	0	315	12	28	0	40	591	599	0	1190
22	10	19	0	29	347	348	0	695	8	76	0	84	3	2	5	143	108	0	251	12	19	0	31	523	572	0	1095
23	10	13	0	23	344	326	0	670	7	60	0	67	2	2	4	123	104	0	227	13	17	0	30	499	522	0	1021
24	8	17	0	25	340	313	0	653	10	53	0	63	3	3	6	129	87	0	216	11	15	0	26	501	488	0	989
25-34	45	112	0	157	2742	2613	0	5355	46	396	0	442	2	13	15	1066	684	5	1755	93	148	1	241	3994	3966	6	7966
35-44	19	62	0	81	1910	1694	0	3604	28	157	0	185	8	6	14	637	265	1	903	63	83	0	146	2664	2267	1	4932
45-54	5	13	0	18	1046	973	0	2019	5	71	0	76	11	7	18	437	134	4	575	35	53	0	88	1539	1251	4	2794
55-64	1	10	0	11	643	708	0	1351	2	14	0	16	0	4	4	432	85	2	519	34	49	0	83	1112	870	2	1984
65-74	3	13	0	16	454	468	0	923	0	2	0	2	1	5	6	403	72	3	478	25	24	0	48	886	584	3	1473
75-84	1	4	0	5	201	229	0	430	0	1	0	1	0	0	0	216	39	1	256	40	19	0	59	458	292	1	741
85 AND OVER	0	1	0	1	21	37	0	58	0	1	0	1	0	0	0	49	11	1	61	13	7	0	20	83	57	1	141
TOTAL	433	985	4	1422	10172	9720	20	19912	164	1246	6	1416	65	92	157	6789	3840	138	10767	775	1001	10	1786	18398	16884	178	35460

NOTE: THIS REPORT COUNTS PERSONS INJURED, NOT ACCIDENTS

1989 - PERSONS INJURED
BY AGE, ROLE, GENDER - RURAL AREA

AGE	ROLE																					TOTAL PERSONS INJURED			
	BICYCLIST				DRIVER				MOTORCYCLIST				MOPED USER			VEHICLE PASSENGER				PEDESTRIAN						
	F	M	UNK	TOTAL	F	M	UNK	TOTAL	F	M	UNK	TOTAL	F	M	TOTAL	F	M	UNK	TOTAL	F	M	TOTAL	F	M	UNK	TOTAL
UNKNOWN	2	4	1	7	5	9	10	24	7	5	3	15	0	0	0	338	272	97	707	2	1	3	354	291	111	756
1-2	1	1	0	2	0	0	0	0	0	1	0	1	0	0	0	68	72	0	140	0	2	2	69	76	0	145
3	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	45	43	0	88	2	4	6	47	48	0	95
4	1	2	0	3	0	1	0	1	0	0	0	0	0	0	0	60	46	0	106	3	3	6	64	52	0	116
5-9	17	57	0	74	2	0	0	2	0	2	0	2	0	0	0	304	301	4	609	19	31	50	342	391	4	737
10-14	40	92	0	132	11	16	0	27	3	9	0	12	0	3	3	369	328	2	699	16	23	39	439	471	2	912
15	4	13	0	17	15	24	0	39	1	7	0	8	0	1	1	218	142	1	361	2	4	6	240	191	1	432
16	3	8	0	11	355	368	0	723	1	17	0	18	2	7	9	279	233	2	514	4	7	11	644	640	2	1286
17	2	4	0	6	379	444	0	823	4	50	0	54	1	3	4	263	182	0	445	3	6	9	652	689	0	1341
18	2	4	0	6	360	556	0	916	10	72	0	82	2	1	3	219	232	0	451	3	4	7	596	869	0	1465
19	3	4	0	7	321	458	0	779	5	70	0	75	3	1	4	147	176	2	325	2	4	6	481	713	2	1196
20	0	0	0	0	254	393	0	647	11	53	0	64	0	3	3	116	132	0	248	2	2	4	383	583	0	966
21	0	4	0	4	255	412	0	667	7	64	0	71	0	0	0	121	155	1	277	3	4	7	386	639	1	1026
22	0	1	0	1	200	348	0	548	11	61	0	72	1	2	3	84	128	0	212	2	7	9	298	547	0	845
23	0	3	0	3	200	355	0	555	10	53	0	63	0	0	0	87	93	1	181	0	1	1	297	505	1	803
24	1	0	0	1	212	344	0	556	8	45	0	53	0	0	0	67	87	0	154	4	4	8	292	480	0	772
25-34	6	21	0	27	1537	2562	0	4099	48	353	0	401	5	5	10	526	537	4	1067	18	32	50	2140	3510	4	5654
35-44	6	15	0	21	1000	1404	0	2404	43	178	0	221	5	4	9	378	207	0	585	8	23	31	1440	1831	0	3271
45-54	3	2	0	5	552	760	0	1312	14	66	0	80	5	1	6	294	101	1	396	7	12	19	875	942	1	1818
55-64	2	2	0	4	342	561	0	903	3	21	0	24	1	5	6	304	84	2	390	6	10	16	658	683	2	1343
65-74	0	1	0	1	242	358	0	600	2	9	0	11	0	3	3	296	80	0	376	3	4	7	543	455	0	998
75-84	1	0	0	1	127	217	0	344	0	0	0	0	1	0	1	184	39	0	223	1	1	2	314	258	0	571
85 AND OVER	0	0	0	0	22	38	0	60	0	0	0	0	0	0	0	21	14	0	35	2	0	2	45	32	0	97
TOTAL	94	239	1	334	6391	9628	10	16029	186	1136	3	1327	26	39	65	4788	3684	117	8589	112	189	301	11599	14915	131	26645

NOTE: THIS REPORT COUNTS PERSONS INJURED, NOT ACCIDENTS

1989 - TOTAL PERSONS INJURED IN INJURY AND FATAL ACCIDENTS BY COUNTY AND MONTH

COUNTY	ACCIDENT MONTH												
	JAN	FEB	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPT	OCT	NOV	DEC	TOTALS
ADAMS	18	13	16	11	19	28	23	28	20	19	19	16	230
ASHLAND	11	9	8	6	11	13	16	12	9	16	9	15	135
BARRON	23	20	37	23	40	37	45	57	31	25	43	18	399
BAYFIELD	16	6	8	5	13	27	11	13	4	17	21	9	150
BROWN	167	143	184	216	190	238	251	228	244	208	201	262	2532
BUFFALO	15	4	9	11	9	20	7	12	11	12	7	7	124
BURNETT	9	9	8	10	6	15	19	7	9	15	15	10	132
CALUMET	15	16	13	28	20	43	32	28	30	25	19	28	297
CHIPPEWA	46	19	42	39	50	72	41	51	54	39	71	33	557
CLARK	9	15	15	23	18	37	21	39	34	21	48	18	298
COLUMBIA	51	35	29	40	57	62	80	73	52	57	55	52	643
CRAWFORD	16	19	1	18	32	29	7	38	24	13	18	15	230
DANE	260	226	279	290	352	381	396	381	395	398	365	382	4105
DODGE	61	35	46	43	73	62	70	95	89	86	67	55	782
DOOR	22	15	7	18	21	36	84	43	30	28	21	26	351
DOUGLAS	25	30	37	19	55	28	42	50	41	41	35	54	457
DUNN	21	36	36	46	34	38	34	31	35	47	52	50	460
EAU CLAIRE	69	79	101	74	98	94	92	80	86	86	122	113	1094
FLORENCE	3	6	3	3	3	5	8	4	2	5	10	4	56
FOND DU LAC	78	65	83	88	118	122	120	134	87	83	79	79	1136
FOREST	6	1	14	6	5	6	13	3	8	7	13	7	89
GRANT	35	35	25	39	27	26	39	65	39	50	44	39	463
GREEN	29	36	24	29	55	36	58	27	40	44	39	54	471
GREEN LAKE	4	8	8	10	16	15	31	26	21	15	15	10	179
IOWA	18	25	12	16	29	14	25	29	25	21	39	22	275
IRON	3	3	3	0	1	7	12	10	5	10	3	13	70
JACKSON	15	11	24	14	19	25	27	21	28	31	51	22	288
JEFFERSON	57	45	62	55	59	68	86	112	83	69	61	64	821
JUNEAU	22	13	27	16	26	30	18	25	32	24	22	21	276
KENOSHA	188	139	131	127	159	177	178	183	160	176	145	213	1976
KEWAUNEE	15	7	5	8	10	15	11	19	13	18	16	25	162
LA CROSSE	67	64	70	81	91	96	144	87	117	106	99	96	1118
LAFAYETTE	10	7	13	12	13	12	21	18	9	18	17	6	156
LANGLADE	16	13	15	16	39	17	38	20	17	13	34	27	265
LINCOLN	27	12	46	25	31	39	28	43	23	39	33	40	386
MANITOWOC	70	56	73	50	95	94	99	102	72	89	49	97	946

1989 - TOTAL PERSONS INJURED IN INJURY AND FATAL ACCIDENTS BY COUNTY AND MONTH

COUNTY	ACCIDENT MONTH												
	JAN	FEB	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPT	OCT	NOV	DEC	TOTALS
MARATHON	110	112	118	76	92	118	129	131	94	106	129	126	1341
MARINETTE	45	19	24	34	66	51	44	52	43	48	40	53	519
MARQUETTE	9	12	9	13	13	24	27	14	14	15	12	19	181
MENOMINEE	1	0	0	4	1	4	4	3	0	5	1	0	23
MILWAUKEE	1070	913	979	1078	1347	1326	1419	1324	1242	1366	1249	1331	14644
MONROE	33	33	40	43	41	39	39	41	28	28	63	38	466
OCONTO	15	23	26	16	37	33	42	41	31	17	72	31	384
ONEIDA	36	29	19	7	37	20	44	29	18	23	39	29	330
OUTAGAMIE	142	105	140	147	163	190	162	161	140	159	128	213	1850
OZAUKEE	85	26	38	34	103	92	45	65	47	57	59	66	717
PEPIN	5	3	4	6	2	5	5	2	6	9	9	7	63
PIERCE	13	13	13	26	19	23	32	13	31	40	23	29	275
POLK	12	20	15	20	37	43	43	21	28	37	40	21	337
PORTAGE	58	45	65	40	50	76	83	73	75	51	86	62	764
PRICE	2	4	5	12	8	15	11	19	27	9	29	4	145
RACINE	166	176	158	161	231	267	271	264	281	226	197	248	2646
RICHLAND	8	7	10	6	16	14	23	13	28	15	17	19	176
ROCK	138	122	140	143	191	175	208	190	190	155	130	202	1984
RUSK	7	5	15	14	8	10	14	13	9	10	12	9	126
ST. CROIX	50	56	56	43	67	61	79	68	42	65	87	51	725
SAUK	55	21	42	37	61	69	116	79	45	71	48	50	694
SAWYER	2	6	10	5	11	13	18	19	13	8	6	16	127
SHAWANO	30	26	25	33	44	64	62	60	48	54	54	33	533
SHEBOYGAN	110	64	80	75	89	119	112	123	105	103	69	132	1181
TAYLOR	2	21	18	16	10	22	16	13	12	11	16	15	172
TREMPEALEAU	14	14	10	23	16	29	19	25	25	31	33	16	255
VERNON	19	13	11	20	31	17	22	18	31	20	13	14	229
VILAS	17	10	6	1	18	26	29	40	19	16	18	31	231
WALWORTH	49	34	58	49	85	89	113	99	107	78	79	93	933
WASHBURN	2	6	6	11	8	11	19	13	5	8	29	15	133
WASHINGTON	76	65	78	73	102	106	116	144	110	121	76	116	1103
WAUKESHA	213	168	246	228	284	319	313	301	260	310	281	404	3327
WAUPACA	26	33	51	32	63	62	54	72	63	47	65	58	626
WAUSHARA	21	5	19	14	28	26	28	39	25	18	12	21	256
WINNEBAGO	148	94	110	99	132	156	175	112	140	162	138	176	1642
WOOD	50	57	55	60	75	61	95	88	56	43	70	71	781
TOTAL	4356	3835	4213	4214	5480	5839	6258	5976	5417	5513	5386	5821	62108

NOTE: THIS REPORT COUNTS ALL PERSONS INJURED, NOT ACCIDENTS

1989 - TYPE OF MATERIAL LOAD SPILLAGE
HEAVY TRUCKS/EQUIPMENT BY HIGHWAY CLASS

HWY CLASS	LUMBER	GRAVEL SAND/SOIL DIRT/FILL CEMENT	MATERIALS STEEL BRICK PLASTIC	GRAIN/HAY FOOD PRODUCT	MACHINE/ ANIMALS	FUEL OIL/GAS	CHEMICALS	WASTE PRODUCTS (MANURE/ SLEDGE)	EXPLOSIVE	NOT LISTED	TOTAL
CITY STREET URBAN	4	5	5	1	4	3	0	1	0	22	45
CITY STREET RURAL	3	1	1	2	0	0	0	0	0	1	8
TOWN ROAD RURAL	3	12	0	10	2	0	1	3	0	12	43
COUNTY TRUNK RURAL	7	5	2	7	3	4	7	0	0	18	53
STATE HIGHWAY URBAN	1	4	3	2	1	2	0	0	0	9	22
STATE HIGHWAY RURAL	21	16	6	17	3	14	1	1	0	41	120
INTER-STATE HIGHWAY URBAN	0	1	1	2	1	0	1	0	0	3	9
INTER-STATE HIGHWAY RURAL	3	4	8	6	5	8	1	1	0	15	51
TOTAL	42	48	26	47	19	31	11	6	0	121	351

NOTE: INCLUDES SPILLS FROM STRAIGHT TRUCKS, TRUCK TRACTORS WITH SEMI TRAILERS OR DOUBLE-BOTTOM TRAILERS, AND EQUIPMENT.

INTERSTATE HIGHWAY ACCIDENTS

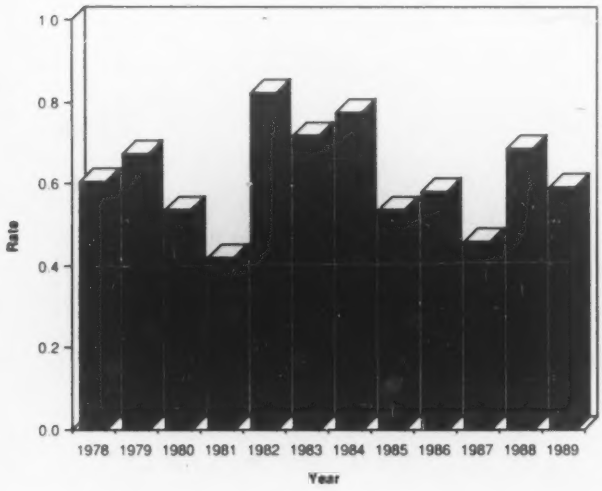
1989 RURAL INTERSTATE SUMMARY
65 MILE SPEED LIMIT

Wisconsin is continuing to monitor accident occurrences on the Rural Interstate System in connection with legislation which became effective on June 17, 1987 authorizing 65 mile per hour speed limits on these portions of highway.

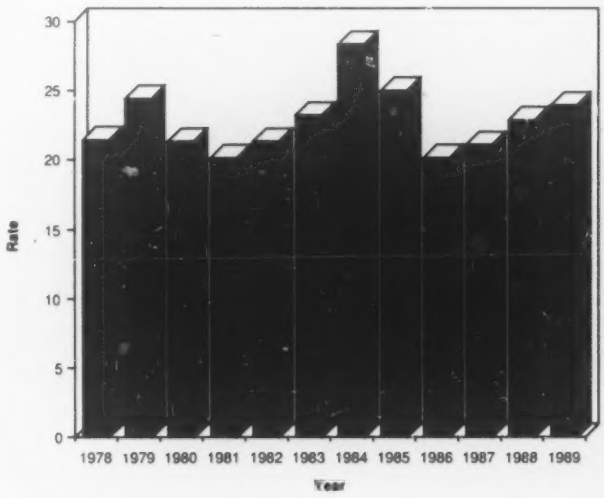
In 1989, the accident rate for the 517 miles of Rural Interstate was 93.15 compared to 89.33 in 1988. Rate is the number of accidents per 100 million vehicle miles traveled. Overall vehicle miles traveled on Rural Interstate highways increased by 6% in 1989.

The charts below list the accident rates on Rural Interstate highways by accident severity.

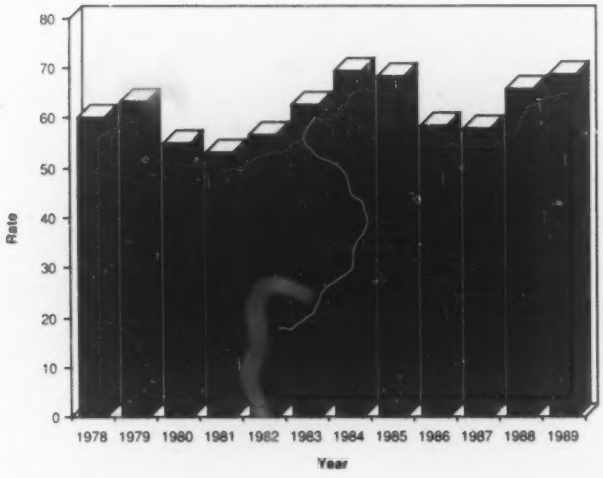
FATAL RATE



INJURY RATE



PROPERTY DAMAGE RATE



*Rates are per 100 million vehicle miles traveled.

1989 - RURAL INTERSTATE ACCIDENTS
BY TIME OF DAY AND DAY OF WEEK BY ACCIDENT SEVERITY

ACCIDENT	SUNDAY				MONDAY				TUESDAY				WEDNESDAY				THURSDAY				FRIDAY				SATURDAY				TOTAL			
HOUR	FTL	INJ	PD	TOT	FTL	INJ	PD	TOT	FTL	INJ	PD	TOT	FTL	INJ	PD	TOT	FTL	INJ	PD	TOT	FTL	INJ	PD	TOT	FTL	INJ	PD	TOT	FTL	INJ	PD	TOT
12-1 AM	0	5	14	19	0	5	13	18	0	3	11	14	0	3	10	13	0	6	7	13	0	1	9	10	0	3	15	18	0	26	79	105
1-2 AM	0	6	12	18	1	6	10	17	0	2	8	10	0	2	6	8	0	2	8	10	0	1	12	13	0	6	12	18	1	25	68	94
2-3 AM	0	5	6	11	0	0	10	10	0	1	7	8	0	1	6	7	1	4	3	8	0	4	9	13	0	9	15	24	1	24	56	81
3-4 AM	0	6	9	15	0	3	2	5	0	0	4	4	0	3	4	7	1	1	3	5	0	0	9	9	1	4	12	17	2	17	43	62
4-5 AM	1	1	12	14	0	6	8	14	0	2	9	11	1	5	5	11	0	2	9	11	0	6	9	15	0	5	13	18	2	27	65	94
5-6 AM	0	5	12	17	0	4	20	24	0	4	9	13	0	5	9	14	1	1	13	15	0	8	14	22	0	3	10	13	1	30	87	118
6-7 AM	0	1	8	9	0	6	30	36	0	4	11	15	0	4	10	14	1	6	14	21	0	4	9	13	0	1	9	10	1	26	91	118
7-8 AM	0	1	6	7	0	8	22	30	0	6	14	20	0	9	22	31	0	6	15	21	0	11	22	33	0	1	6	7	0	42	107	149
8-9 AM	0	5	5	10	0	8	23	31	0	3	13	16	0	7	14	21	0	2	7	9	0	7	22	29	0	6	13	19	0	38	97	135
9-10 AM	0	2	4	6	0	7	15	22	0	4	13	17	0	11	14	25	0	6	9	15	0	5	26	31	0	9	26	35	0	44	107	151
10-11 AM	0	3	6	9	0	5	12	17	0	7	8	15	0	5	16	21	0	5	11	16	0	9	26	35	1	13	26	40	1	47	105	153
11-12 PM	0	5	16	21	0	7	22	29	0	6	11	17	0	1	16	17	0	3	5	8	1	16	32	49	0	4	14	18	1	42	116	159
12-1 PM	0	4	16	20	0	4	13	17	0	5	8	13	0	4	8	12	0	3	8	11	0	17	25	42	0	13	24	37	0	50	102	152
1-2 PM	1	7	18	26	0	8	15	23	1	3	8	12	0	6	12	18	0	3	13	16	0	12	34	46	0	10	23	33	2	49	123	174
2-3 PM	0	14	19	33	0	7	7	14	1	6	7	14	0	6	16	22	0	5	7	12	0	8	39	47	0	7	17	24	1	53	112	166
3-4 PM	0	3	12	15	0	7	12	19	0	2	8	10	0	7	18	25	0	4	13	17	1	14	30	45	0	7	20	27	1	44	113	158
4-5 PM	0	13	16	29	0	8	13	21	0	8	15	23	0	3	8	11	1	5	15	21	1	12	44	57	0	8	17	25	2	57	128	187
5-6 PM	0	10	31	41	0	3	21	24	0	6	12	18	0	5	12	17	0	7	27	34	0	13	37	50	0	6	13	19	0	50	153	203
6-7 PM	0	5	29	34	0	8	18	26	0	2	16	18	0	1	18	19	0	6	13	19	1	6	40	47	0	6	18	24	1	34	152	187
7-8 PM	0	7	21	28	0	5	17	22	0	2	11	13	0	9	18	27	0	9	18	27	0	8	28	36	1	5	18	24	1	45	131	177
8-9 PM	0	3	36	39	0	4	22	26	0	4	13	17	1	3	14	18	0	2	13	15	0	6	24	30	0	2	21	23	1	24	143	168
9-10 PM	0	3	26	29	1	6	15	22	0	3	16	19	0	3	10	13	0	4	19	23	1	8	37	46	0	3	26	29	2	30	149	181
10-11 PM	0	8	14	22	0	3	8	11	0	2	14	16	0	5	21	26	0	2	19	21	0	3	20	23	0	6	12	18	0	29	108	137
11-12 AM	0	8	24	32	0	5	7	12	0	5	8	13	0	2	15	17	0	4	12	16	0	6	15	21	0	4	22	26	0	34	103	137
UNKNOWN	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	1	1	0	0	4	4	1	0	2	3	1	0	9	10
TOTAL	2	130	372	504	2	133	356	491	2	90	254	346	2	110	303	415	5	98	282	385	5	185	576	766	4	141	404	549	22	887	2547	3456

1989 - INTERSTATE ACCIDENTS BY TYPE AND ACCIDENT SEVERITY BY URBAN/RURAL LOCATION

COLLISION OF A MOTOR VEHICLE WITH:	FATAL			INJURY			PROPERTY DAMAGE			TOTAL		
	URBAN	RURAL	TOTAL	URBAN	RURAL	TOTAL	URBAN	RURAL	TOTAL	URBAN	RURAL	TOTAL
VEHICLE IN OPERATION	4	9	13	798	443	1241	1592	934	2526	2394	1386	3780
FIXED OBJECT	5	6	11	176	212	388	487	569	1056	668	787	1455
OBJECT ON ROAD	0	0	0	6	12	18	31	61	92	37	73	110
PARKED VEHICLE	2	1	3	3	11	14	7	19	26	12	31	43
DEER	0	0	0	3	28	31	62	657	719	65	685	750
OTHER ANIMAL	0	0	0	0	1	1	0	3	3	0	4	4
OVERTURNING	0	6	6	16	156	172	9	107	116	25	269	294
PEDESTRIAN	0	0	0	3	5	8	0	0	0	3	5	8
MAINTENANCE EQUIPMENT	0	0	0	0	3	3	0	3	3	0	6	6
OTHER	0	0	0	5	16	21	56	194	250	61	210	271
TOTAL	11	22	33	1010	887	1897	2244	2547	4791	3265	3456	6721

INTERSTATE FATAL ACCIDENTS AND PERSONS KILLED BY MONTH AND YEAR BY URBAN/RURAL LOCATION 5 YEAR SUMMARY

URBAN

MONTH	1985		1986		1987		1988		1989	
	ACCS	KILLED	ACCS	KILLED	ACCS	KILLED	ACCS	KILLED	ACCS	KILLED
JANUARY	1	2	0	0	1	1	1	1	0	0
FEBRUARY	1	1	0	0	0	0	0	0	0	0
MARCH	0	0	0	0	2	2	0	0	0	0
APRIL	0	0	0	0	1	1	2	2	0	0
MAY	3	3	0	0	0	0	0	0	1	1
JUNE	1	1	0	0	0	0	0	0	1	1
JULY	1	1	0	0	1	1	2	3	1	1
AUGUST	0	0	0	0	0	0	1	1	1	1
SEPTEMBER	2	2	0	0	1	1	2	2	2	2
OCTOBER	1	1	0	0	0	0	1	1	2	2
NOVEMBER	0	0	1	1	1	0	0	0	1	1
DECEMBER	0	0	0	0	0	0	0	0	2	2
TOTALS	10	11	1	1	7	6	9	10	11	11

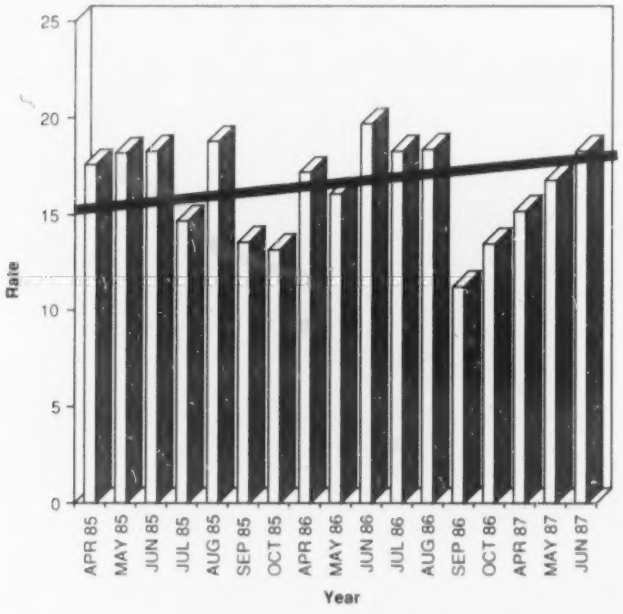
RURAL

MONTH	1985		1986		1987		1988		1989	
	ACCS	KILLED	ACCS	KILLED	ACCS	KILLED	ACCS	KILLED	ACCS	KILLED
JANUARY	2	2	2	2	0	0	0	0	2	4
FEBRUARY	0	0	1	1	0	0	3	4	1	1
MARCH	1	1	1	1	2	2	1	1	1	1
APRIL	0	0	2	3	0	0	0	0	0	0
MAY	1	1	2	2	1	1	2	2	0	0
JUNE	3	4	1	1	0	0	2	3	2	2
JULY	2	2	2	2	4	9	6	6	4	7
AUGUST	2	2	1	1	1	1	2	2	5	7
SEPTEMBER	2	2	0	0	2	1	2	2	2	2
OCTOBER	1	1	1	1	2	2	2	3	1	1
NOVEMBER	0	0	1	1	2	2	2	2	1	1
DECEMBER	0	0	2	2	0	0	2	2	3	4
TOTALS	14	15	16	17	14	18	24	27	22	30

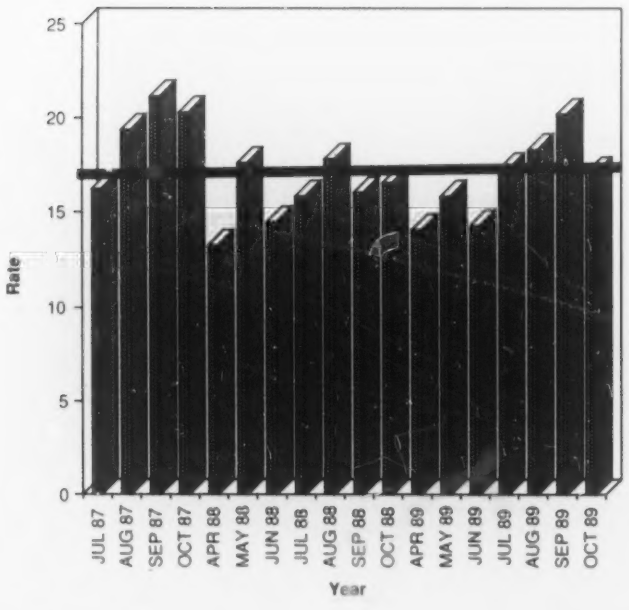
1985 - 1989 INJURY CRASH RATE
RURAL INTERSTATE SYSTEM

A comparative analysis was conducted 30 months before and 30 months after the legislative increase in speed limit to 65 miles per hour. The injury crash rate before and after the law change showed no significant difference after controlling for winter months.

Before Rate = 16.51

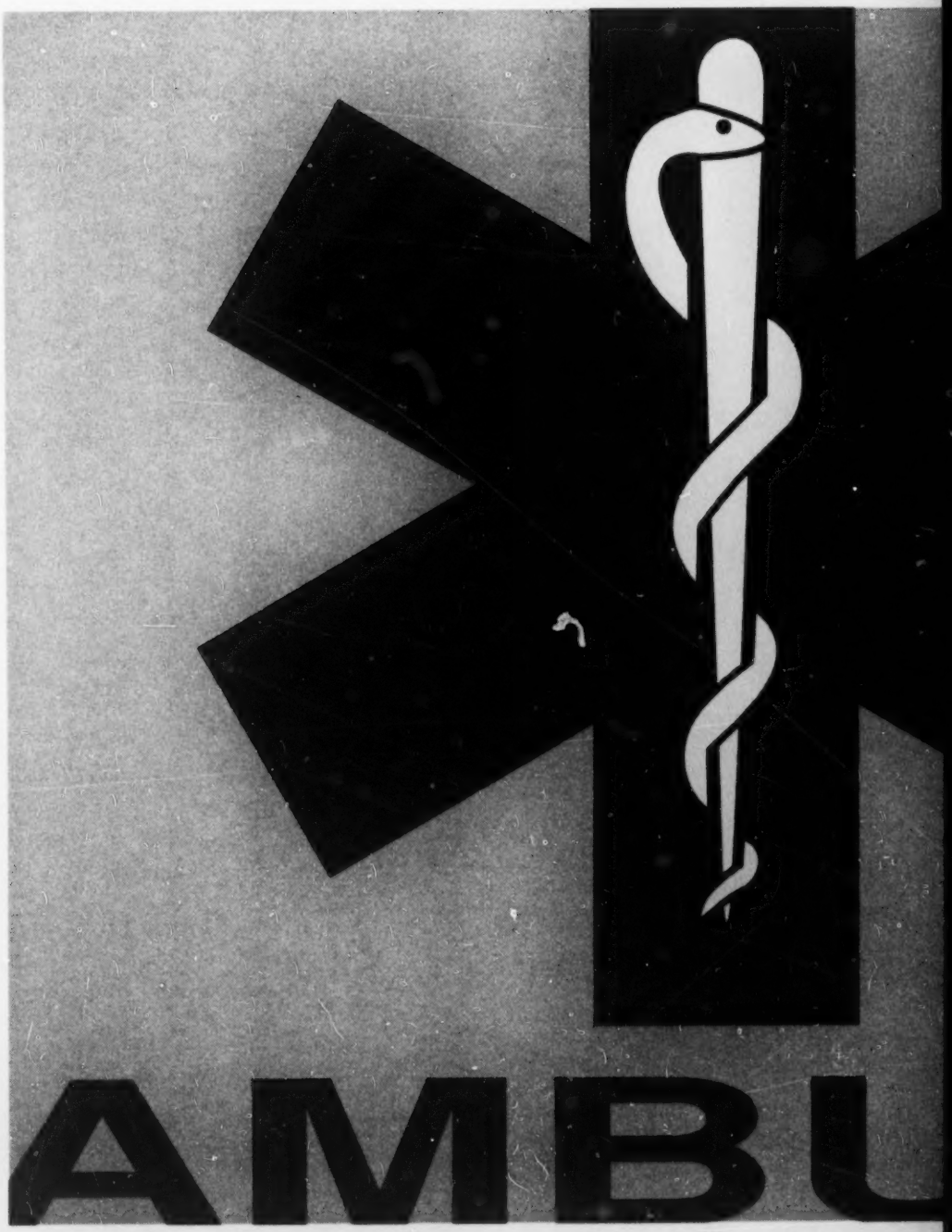


After Rate = 16.99



Rates are per 100 million vehicle miles traveled.

II. ACCIDENTS



This section includes various subsets of accidents, including:

- Type of Accident
- Citations Issued
- County and Municipality
- Construction Zone
- Economic Loss
- Fixed Objects Struck
- Manner of Collision
- Reporting Agency
- Weather, Road and Light Conditions

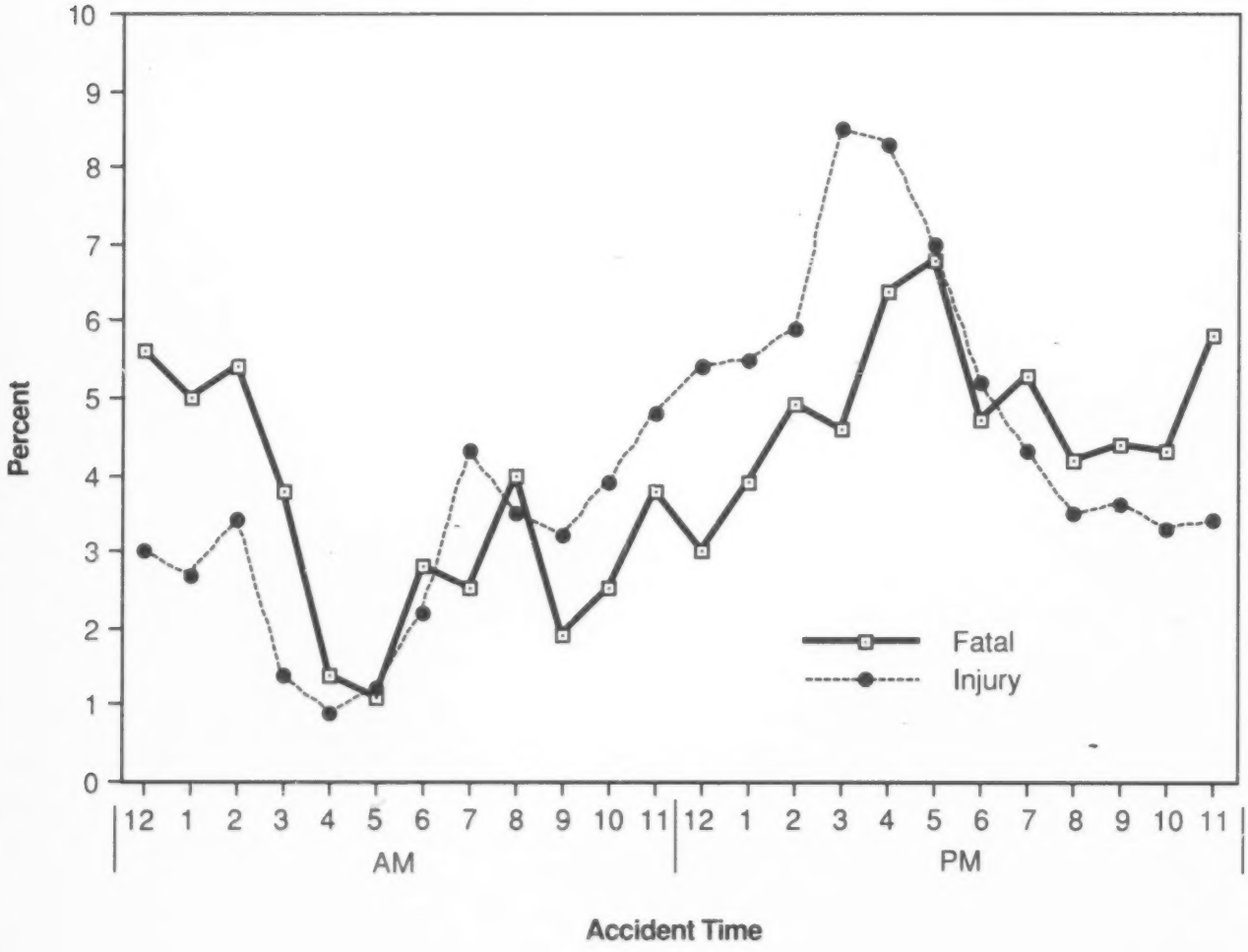
1989 - ACCIDENTS
BY MONTH AND ACCIDENT SEVERITY BY URBAN/RURAL LOCATION
WITH TOTAL INJURED AND TOTAL KILLED

ACCIDENT MONTH	ACCIDENT SEVERITY									TOTAL			TOTAL PERSONS KILLED	TOTAL PERSONS INJURED
	FATAL			INJURY			PROPERTY DAMAGE							
	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL		
JANUARY	38	12	50	1301	1722	3023	3983	4499	8482	5322	6233	11555	56	4356
FEBRUARY	28	6	34	1018	1503	2521	3031	4409	7440	4077	5918	9995	41	3635
MARCH	26	11	37	1219	1723	2942	3407	4733	8140	4652	6467	11119	40	4213
APRIL	36	13	49	1157	1769	2926	2556	3452	6008	3749	5234	8983	54	4214
MAY	45	15	60	1476	2306	3782	3313	3934	7247	4834	6255	11089	67	5480
JUNE	52	17	69	1625	2389	4014	3752	3935	7687	5429	6341	11770	77	5839
JULY	61	22	83	1807	2439	4246	3165	4124	7289	5033	6585	11618	102	6258
AUGUST	50	17	67	1751	2276	4027	2909	3902	6811	4710	6195	10905	78	5976
SEPTEMBER	57	14	71	1510	2150	3660	3234	3981	7215	4801	6145	10946	81	5417
OCTOBER	53	17	70	1533	2288	3821	4715	4427	9142	6301	6732	13033	79	5513
NOVEMBER	53	13	66	1732	1990	3722	7429	5030	12459	9214	7033	16247	76	5386
DECEMBER	42	16	58	1647	2342	3989	5131	6344	11475	6820	8702	15522	66	5821
TOTAL	541	173	714	17776	24897	42673	46625	52770	99395	64942	77840	142782	817	62108

1989 - ACCIDENTS
BY TIME OF DAY AND DAY OF WEEK BY ACCIDENT SEVERITY

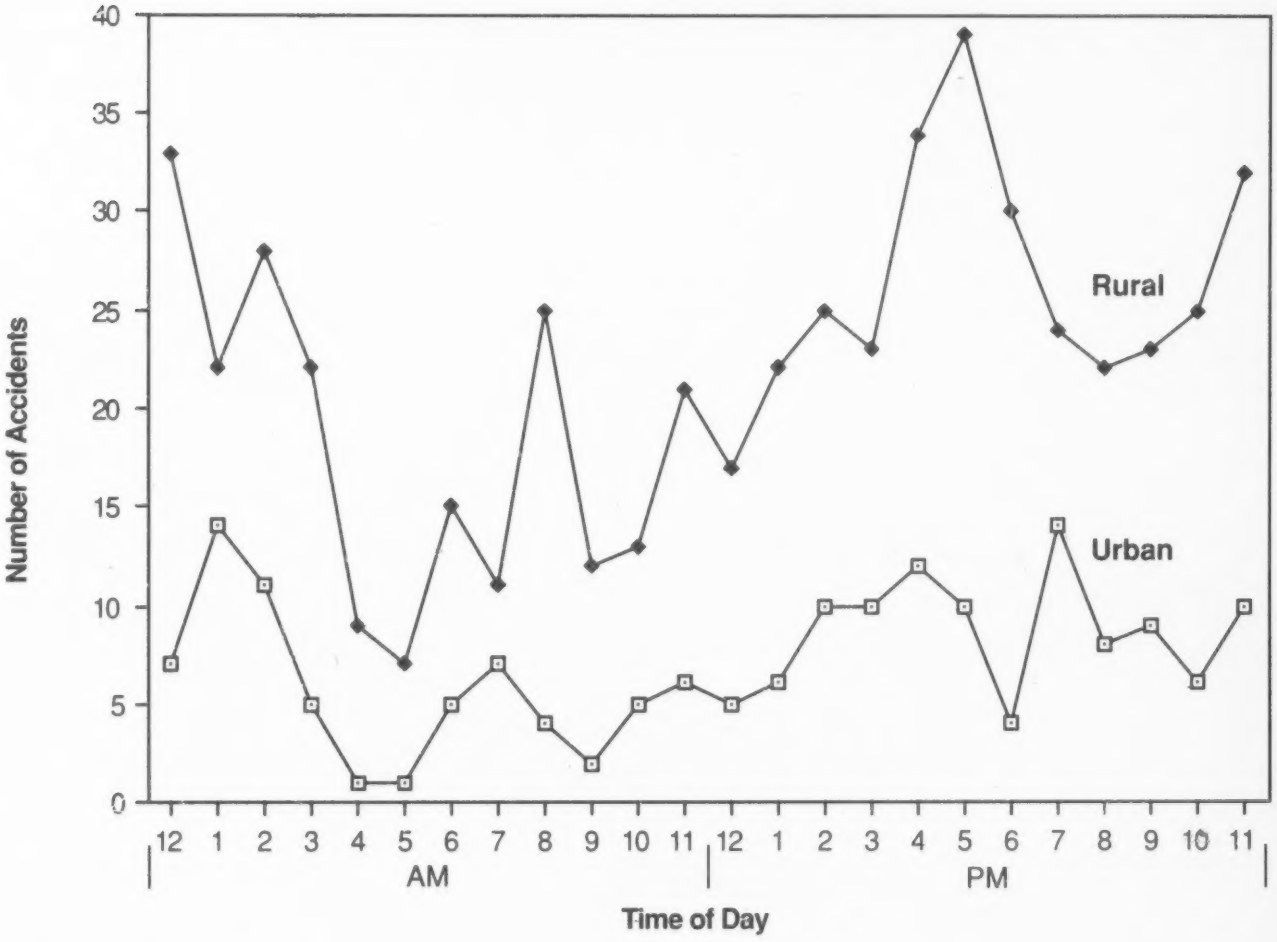
ACCIDENT HOUR	SUNDAY				MONDAY				TUESDAY				WEDNESDAY				THURSDAY				FRIDAY				SATURDAY				TOTAL			
	FTL	INJ	PD	TOT	FTL	INJ	PD	TOT	FTL	INJ	PD	TOT	FTL	INJ	PD	TOT	FTL	INJ	PD	TOT	FTL	INJ	PD	TOT	FTL	INJ	PD	TOT	FTL	INJ	PD	TOT
12-1 AM	10	328	775	1113	3	114	289	406	2	115	241	358	3	110	304	417	8	140	292	440	4	154	440	598	10	320	749	1079	40	1281	3090	4411
1-2 AM	13	342	659	1014	2	104	208	314	4	74	223	301	4	92	224	320	4	106	239	349	3	133	301	437	6	323	701	1030	36	1174	2555	3765
2-3 AM	12	434	702	1148	3	104	206	313	4	82	177	263	3	116	184	303	3	128	253	384	6	160	355	521	8	448	755	1211	39	1472	2632	4143
3-4 AM	8	199	383	590	1	42	108	151	0	44	90	134	1	42	102	145	2	46	110	158	4	62	159	225	11	199	401	611	27	634	1353	2014
4-5 AM	4	110	279	393	0	47	179	226	0	29	134	163	1	32	142	175	0	31	117	148	0	40	168	208	5	107	250	362	10	396	1269	1675
5-6 AM	0	92	212	304	1	72	325	398	1	65	271	337	1	64	257	322	2	67	257	326	0	76	239	315	3	98	259	360	8	534	1820	2362
6-7 AM	1	73	237	311	4	180	556	740	6	182	518	706	3	138	465	606	2	129	457	588	2	151	453	606	2	89	282	373	20	942	2968	3930
7-8 AM	0	63	166	229	4	367	808	1179	0	340	943	1283	2	359	801	1162	5	315	746	1066	2	322	840	1164	5	102	259	366	18	1868	4563	6449
8-9 AM	3	83	210	296	4	255	682	941	5	285	646	936	4	239	624	867	4	249	629	882	4	250	619	873	5	137	385	527	29	1498	3795	5322
9-10 AM	1	128	313	442	2	220	460	682	0	199	426	625	1	201	497	699	4	171	457	632	4	230	603	837	2	237	682	921	14	1386	3438	4838
10-11 AM	0	160	418	578	1	221	499	721	2	236	524	762	4	209	571	784	5	240	558	803	4	259	715	978	2	342	799	1143	18	1667	4084	5769
11-12 PM	2	256	518	776	4	270	584	858	4	256	595	855	2	221	573	796	3	280	660	943	7	384	872	1263	5	420	876	1301	27	2087	4678	6792
12-1 PM	6	273	506	785	5	318	637	960	3	293	668	964	2	297	686	985	2	319	717	1038	2	434	971	1407	2	390	828	1220	22	2324	5013	7359
1-2 PM	5	275	513	793	5	289	627	921	2	332	670	1004	5	312	625	942	4	313	686	1003	5	432	930	1367	2	414	789	1205	28	2367	4840	7235
2-3 PM	8	327	529	864	5	355	723	1083	4	350	701	1055	2	343	754	1099	10	377	736	1123	4	432	1030	1466	2	356	781	1139	35	2540	5254	7829
3-4 PM	3	334	543	880	2	501	986	1489	9	572	1075	1656	3	546	1016	1565	4	584	1141	1729	7	730	1452	2189	5	366	769	1140	33	3633	6982	10648
4-5 PM	2	337	615	954	6	541	955	1502	7	527	1007	1541	6	518	984	1508	9	577	1179	1765	9	687	1374	2070	7	387	740	1134	46	3574	6854	10474
5-6 PM	7	312	736	1055	8	381	931	1320	1	454	933	1388	5	466	1067	1538	5	456	1034	1495	9	579	1346	1934	14	380	790	1184	49	3028	6837	9914
6-7 PM	6	292	726	1024	5	299	714	1018	3	296	723	1022	2	292	796	1090	8	311	779	1098	5	422	1034	1461	5	349	788	1142	34	2261	5560	7855
7-8 PM	6	267	646	919	4	209	539	752	4	232	564	800	6	241	629	876	4	256	632	892	7	320	908	1235	7	320	759	1086	38	1845	4677	6560
8-9 PM	3	249	671	923	4	186	499	689	4	190	545	739	4	192	575	771	4	197	545	746	7	277	815	1099	4	227	648	879	30	1518	4298	5846
9-10 PM	2	235	612	849	3	164	477	644	8	177	577	762	5	186	605	796	2	222	626	850	7	330	838	1175	5	250	705	960	32	1564	4440	6036
10-11 PM	1	181	452	634	3	150	355	508	2	155	450	607	3	180	458	641	7	200	513	720	12	291	824	1127	3	256	656	915	31	1413	3708	5152
11-12 AM	3	142	395	540	2	114	262	378	5	140	340	485	7	161	376	544	4	171	427	602	12	361	789	1162	9	341	659	1009	42	1430	3248	4720
UNKNOWN	1	38	216	255	1	36	180	217	2	20	167	189	1	32	163	196	1	26	159	186	0	41	232	273	2	43	322	367	8	236	1439	1683
TOTAL	107	5530	12032	17669	82	5539	12789	18410	82	5645	13208	18935	80	5589	13478	19147	106	5911	13949	19966	126	7557	18307	25990	131	6901	15632	22664	714	42673	99395	142782

1989 - PERCENT OF ACCIDENTS BY ACCIDENT SEVERITY AND TIME OF DAY



NOTE: *Reports those for which accident time was recorded.*

1989 - FATAL ACCIDENTS
BY TIME OF DAY AND URBAN/RURAL



NOTE: *Reports only those for which accident time was recorded*

1989 - ACCIDENTS
BY COUNTY AND HIGHWAY CLASS BY ACCIDENT SEVERITY

	LOCAL STREET/ROAD				COUNTY TRUNK HIGHWAY				STATE HIGHWAY				INTERSTATE SYSTEM				TOTAL				LICENSED	LICENSED
	FTL	INJ	PD	TOT	FTL	INJ	PD	TOT	FTL	INJ	PD	TOT	FTL	INJ	PD	TOT	FTL	INJ	PD	TOT	VEHICLES	CYCLES
ADAMS	0	61	202	263	3	38	175	216	1	51	245	297	0	0	0	0	4	150	622	776	13614	598
ASHLAND	0	44	150	194	0	14	18	32	3	42	95	140	0	0	0	0	3	100	263	366	12256	492
BARRON	2	148	324	474	3	44	56	103	2	77	132	211	0	0	0	0	7	269	512	788	33609	1491
BAYFIELD	1	30	54	85	1	15	43	59	2	47	116	165	0	0	0	0	4	92	213	309	12293	463
BROWN	10	892	2076	2978	5	104	206	315	8	713	1266	1987	1	31	79	111	24	1740	3627	5391	146814	7417
BUFFALO	1	22	76	99	1	17	92	110	1	59	246	306	0	0	0	0	3	98	414	515	12625	652
BURNETT	1	33	57	91	1	15	38	54	1	39	103	143	0	0	0	0	3	87	198	288	11720	524
CALUMET	0	98	213	311	3	29	72	104	5	83	213	301	0	0	0	0	8	210	498	716	25365	1316
CHIPPEWA	1	141	411	553	1	83	182	266	11	161	405	577	0	0	0	0	13	385	998	1396	42887	2163
CLARK	1	81	251	333	0	43	161	204	3	69	292	364	0	0	0	0	4	193	704	901	25871	1227
COLUMBIA	3	140	377	520	3	74	253	330	3	186	610	799	2	29	77	108	11	429	1317	1757	38713	1806
CRAWFORD	0	51	129	180	1	10	33	44	2	92	172	266	0	0	0	0	3	153	334	490	13023	681
DANE	10	2010	4947	6967	11	148	487	646	22	656	1505	2183	4	124	338	466	47	2938	7277	10262	278166	11786
DODGE	3	177	450	630	3	114	231	348	10	217	455	682	0	0	0	0	16	508	1136	1660	59924	3211
DOOR	0	99	267	366	2	49	122	173	1	91	237	329	0	0	0	0	3	239	626	868	24191	1524
DOUGLAS	0	162	454	616	1	39	104	144	4	120	368	492	0	3	10	13	5	324	936	1265	32237	1153
DUNN	0	82	252	334	1	50	141	192	3	132	394	529	0	37	114	151	4	301	901	1206	26327	1218
EAU CLAIRE	1	376	935	1312	3	60	176	239	3	288	634	925	1	46	109	156	8	770	1854	2632	62299	3135
FLORENCE	0	6	46	52	0	8	62	70	3	20	120	143	0	0	0	0	3	34	228	265	4030	192
FOND DU LAC	7	342	838	1187	4	103	267	374	14	352	817	1183	0	0	0	0	25	797	1922	2744	70576	3803
FOREST	0	16	55	71	1	6	36	43	3	29	166	198	0	0	0	0	4	51	257	312	7503	301
GRANT	3	111	362	476	3	39	142	184	6	179	448	633	0	0	0	0	12	329	952	1293	38684	1870
GREEN	1	142	305	448	2	63	126	191	6	109	220	335	0	0	0	0	9	314	651	974	25830	1642
GREEN LAKE	0	47	177	224	1	38	190	229	2	45	265	312	0	0	0	0	3	130	632	765	16317	709
IOWA	2	49	186	237	1	50	140	191	4	87	268	359	0	0	0	0	7	186	594	787	17215	665
IRON	0	10	31	41	0	4	12	16	2	29	126	157	0	0	0	0	2	43	169	214	5575	220
JACKSON	1	48	156	205	0	34	104	138	5	56	234	295	0	50	102	152	6	188	596	790	15198	632
JEFFERSON	3	201	520	724	4	84	164	252	4	242	467	713	0	47	128	175	11	574	1279	1864	54511	2785
JUNEAU	2	45	130	177	3	34	89	126	2	54	200	256	3	48	138	189	10	181	557	748	18695	872
KENOSHA	10	608	1325	1943	4	157	285	446	9	472	722	1203	2	78	177	257	25	1315	2509	3849	89686	4854
KEWAUNEE	2	35	99	136	0	40	68	108	0	42	95	137	0	0	0	0	2	117	262	381	16244	910
LA CROSSE	2	322	831	1155	0	54	202	256	3	415	835	1253	0	18	69	87	5	809	1937	2751	72000	3033
LAFAYETTE	0	37	113	150	0	36	83	119	0	46	139	185	0	0	0	0	0	119	335	454	14335	628
LANGLADE	0	42	82	124	2	28	39	69	2	95	153	250	0	0	0	0	4	165	274	443	16559	723
LINCOLN	2	84	207	293	3	29	106	138	7	123	284	414	0	0	0	0	12	236	597	845	22021	962
MANITOWOC	4	307	779	1090	0	79	207	286	2	239	525	766	0	40	121	161	6	665	1632	2303	62901	3861

NOTE: THIS REPORT DOES NOT COUNT OUT-OF-STATE OR UNKNOWN COUNTIES

1989 - ACCIDENTS
BY COUNTY AND HIGHWAY CLASS BY ACCIDENT SEVERITY

	LOCAL STREET/ROAD				COUNTY TRUNK HIGHWAY				STATE HIGHWAY				INTERSTATE SYSTEM				TOTAL				LICENSED	LICENSED
	FTL	INJ	PD	TOT	FTL	INJ	PD	TOT	FTL	INJ	PD	TOT	FTL	INJ	PD	TOT	FTL	INJ	PD	TOT	VEHICLES	CYCLES
MARATHON	5	353	1074	1432	10	171	661	842	7	416	1149	1572	0	0	0	0	22	940	2884	3846	90387	4531
MARINETTE	1	157	478	636	1	74	360	435	8	141	608	757	0	0	0	0	10	372	1446	1828	34355	1745
MARQUETTE	1	34	157	192	1	48	195	244	1	47	224	272	0	0	0	0	3	129	576	708	11481	437
MENOMINEE	1	0	1	2	0	6	2	8	1	9	17	27	0	0	0	0	2	15	20	37	367	18
MILWAUKEE	40	7277	14136	21453	0	0	0	0	13	1777	3112	4902	7	875	1923	2805	60	9929	19171	29160	559894	20311
MONROE	1	94	299	394	1	42	125	168	3	114	375	492	0	69	159	228	5	319	958	1282	29214	1112
OCONTO	1	92	233	326	0	55	171	226	6	103	319	428	0	0	0	0	7	250	723	980	25937	1398
ONEIDA	0	107	248	355	2	29	60	91	3	94	276	373	0	0	0	0	5	230	584	819	27884	1288
OUTAGAMIE	6	584	1196	1786	3	204	343	550	7	527	1062	1596	0	0	0	0	16	1315	2601	3932	114304	6148
OZAUKEE	1	180	438	619	0	79	128	207	2	178	353	533	1	33	120	154	4	470	1039	1513	54279	2748
PEPIN	0	4	35	39	1	18	35	54	1	19	92	112	0	0	0	0	2	41	162	205	6498	314
PIERCE	0	69	218	287	1	29	90	120	3	90	288	381	0	0	0	0	4	188	596	788	25724	1368
POLK	2	87	219	308	0	48	110	158	3	93	249	345	0	0	0	0	5	228	578	811	29275	1387
PORTAGE	5	191	461	657	4	100	282	386	4	237	749	990	0	0	0	0	13	528	1492	2033	45360	2314
PRICE	0	28	83	111	2	15	20	37	4	48	108	160	0	0	0	0	6	91	211	308	13345	664
RACINE	10	925	1737	2672	4	117	166	287	8	732	1142	1882	1	44	124	169	23	1818	3169	5010	120910	5716
RICHLAND	1	31	129	161	0	33	86	119	2	60	258	320	0	0	0	0	3	124	473	600	13977	676
ROCK	9	810	1633	2452	2	75	166	243	14	434	795	1243	3	67	167	237	28	1386	2761	4175	109342	5854
RUSK	1	23	59	83	1	18	21	40	2	44	77	123	0	0	0	0	4	85	157	246	12190	547
ST. CROIX	1	136	345	482	1	92	206	299	6	185	399	590	0	50	232	282	8	463	1182	1653	42036	1968
SAUK	2	172	532	706	1	60	184	245	5	228	557	790	2	30	69	101	10	490	1342	1842	40605	1892
SAWYER	0	33	76	109	2	24	42	68	2	31	95	128	0	0	0	0	4	88	213	305	11699	326
SHAWANO	4	101	341	446	1	66	244	311	7	187	487	681	0	0	0	0	12	354	1072	1438	29859	1412
SHEBOYGAN	1	427	1113	1541	5	139	307	451	4	220	519	743	0	41	120	161	10	827	2059	2896	80394	4718
TAYLOR	0	35	130	165	0	25	123	148	2	60	159	221	0	0	0	0	2	120	412	534	16384	739
TREMPEALEAU	1	43	189	233	0	34	125	159	2	89	369	460	0	5	21	26	3	171	704	878	22853	915
VERNON	0	43	101	144	2	26	60	88	2	92	218	312	0	0	0	0	4	161	379	544	21195	898
VILAS	1	41	124	166	0	33	58	91	1	83	209	293	0	0	0	0	2	157	391	550	16809	620
WALWORTH	4	239	507	750	4	112	130	246	7	247	496	750	1	16	50	67	16	614	1183	1813	61554	3067
WASHBURN	0	14	63	77	0	15	27	42	6	49	97	152	0	0	0	0	6	78	187	271	12228	432
WASHINGTON	8	340	700	1048	4	103	172	279	14	373	746	1133	0	0	0	0	26	816	1618	2460	70356	3872
WAUKESHA	11	1135	2728	3874	8	288	514	810	7	761	1583	2351	5	116	344	465	31	2300	5169	7500	232451	10016
WAUPACA	1	149	482	632	3	79	288	370	6	179	641	826	0	0	0	0	10	407	1411	1828	37788	1761
WAUSHARA	0	49	166	215	0	41	194	235	2	80	330	412	0	0	0	0	2	170	690	862	18771	742
WINNEBAGO	2	671	1527	2200	5	100	191	296	9	441	790	1240	0	0	0	0	16	1212	2508	3736	105060	5388
WOOD	5	235	638	878	2	81	191	274	7	232	632	871	0	0	0	0	14	548	1461	2023	61993	3638
TOTAL	199	22008	50463	72670	142	4311	10989	15442	340	14457	33152	47949	33	1897	4791	6721	714	42673	99395	142782	3646572	170799

NOTE: THIS REPORT DOES NOT COUNT OUT-OF-STATE OR UNKNOWN COUNTIES

1989 ACCIDENTS
BY MUNICIPALITY, ACCIDENT SEVERITY AND ACCIDENT TYPE
WITH TOTAL KILLED, TOTAL INJURED AND ECONOMIC LOSS

5000 - 9999	ACCIDENT SEVERITY										
	FATAL	INJURY	PROPERTY DAMAGE	TOTAL KILLED	TOTAL INJURED	ECONOMIC LOSS	BIKE ACCS	PEDESTRIAN ACCS	MOTORCYCLE ACCS	ALCOHOL ACCS	DEER/ ANIMAL ACCS
ANTIGO	0	65	135	0	96	1,597,600	2	3	2	15	0
ASHLAND	0	53	152	0	72	1,291,700	4	2	2	16	4
BARABOO	2	40	167	2	57	1,682,000	6	8	4	17	1
BERLIN	0	26	83	0	30	578,300	3	4	1	17	4
BURLINGTON	1	82	151	1	105	2,063,300	4	9	4	15	1
CEDARBURG	0	43	113	0	63	1,090,500	0	1	5	13	1
DELAVAN	0	28	68	0	36	634,800	3	1	2	12	1
ELM GROVE	0	64	131	0	83	1,418,800	3	1	1	9	1
FORT ATKINSON	1	92	168	1	125	2,371,200	6	3	9	17	2
FOX POINT	0	18	43	0	24	418,100	1	1	0	7	4
GRAFTON	1	31	77	1	44	1,051,700	2	1	4	8	0
HALES CORNERS	0	87	171	0	137	2,233,300	3	1	10	20	1
HARTFORD	0	56	110	0	80	1,330,200	4	4	7	14	2
HARTLAND	1	17	37	1	19	632,400	1	0	1	9	3
HOWARD	3	108	217	3	161	3,536,700	3	1	12	53	30
HUDSON	0	56	136	0	79	1,361,300	8	4	2	8	5
JEFFERSON	0	32	67	0	36	639,900	4	2	1	7	1
KIMBERLY	0	26	42	0	32	534,800	2	2	3	6	0
LAKE GENEVA	0	70	136	0	95	1,594,700	1	3	8	20	0
LITTLE CHUTE	0	44	100	0	59	1,017,700	7	1	2	16	0
MERRILL	1	86	183	1	116	2,268,600	11	3	2	13	10
MONONA	2	78	149	2	117	2,502,000	3	4	3	31	4
NEW LONDON	1	50	162	1	73	1,608,400	3	3	5	22	4
OCONOMOWOC	0	83	190	0	123	2,075,400	7	6	3	22	0
ONALASKA	0	78	133	0	106	1,747,300	6	2	6	16	2
PEWAUKEE	0	3	11	0	5	89,300	0	0	0	1	0
PLATTEVILLE	0	45	128	0	64	1,132,500	3	4	4	9	2
PLOVER	1	39	115	1	54	1,260,900	2	0	6	13	7
PLYMOUTH	0	35	83	0	53	894,900	2	5	1	9	1
PORT WASHINGTON	0	38	100	0	49	876,500	3	1	6	11	1
PORTAGE	1	59	173	1	80	1,734,100	5	3	5	18	12
PRAIRIE DU CHIEN	1	39	98	1	54	1,232,000	3	2	3	9	0
REEDSBURG	0	29	125	0	42	812,000	3	0	2	14	4
RHINELANDER	0	65	136	0	83	1,429,000	3	4	4	22	1
RICE LAKE	1	65	195	1	98	2,017,500	3	7	2	9	0
RIPON	1	41	124	1	59	1,345,100	3	0	8	20	3
RIVER FALLS	0	36	138	0	46	898,400	2	4	4	8	3
SHAWANO	2	92	202	2	133	2,825,500	4	3	6	17	9
SHEBOYGAN FALLS	0	15	57	0	25	449,900	1	0	1	4	0
SPARTA	0	46	114	0	56	1,005,600	6	3	5	16	1
STOUGHTON	0	52	129	0	66	1,172,300	6	1	7	16	1
STURGEON BAY	0	58	138	0	81	1,394,300	1	4	3	17	4
TOMAH	1	42	117	1	61	1,361,100	3	2	2	13	6
WAUPUN	0	29	100	0	43	782,600	3	2	1	5	0
TOTAL	21	2,241	5,404	21	3,120	59,994,200	153	115	169	634	136

1989 ACCIDENTS
BY MUNICIPALITY, ACCIDENT SEVERITY AND ACCIDENT TYPE
WITH TOTAL KILLED, TOTAL INJURED AND ECONOMIC LOSS

10000 - 24999	ACCIDENT SEVERITY										
	FATAL	INJURY	PROPERTY DAMAGE	TOTAL KILLED	TOTAL INJURED	ECONOMIC LOSS	BIKE ACCS	PEDESTRIAN ACCS	MOTORCYCLE ACCS	ALCOHOL ACCS	DEER/ ANIMAL ACCS
ASHWAUBENON	3	175	442	3	265	5,395,500	8	3	15	66	11
BEAVER DAM	0	67	214	0	82	1,551,900	5	3	9	28	0
BROWN DEER	1	78	155	1	110	2,128,800	3	2	1	11	3
CHIPPEWA FALLS	2	92	282	2	129	2,909,100	6	4	6	28	6
CUDAHY	0	126	261	0	161	2,801,000	12	11	13	38	0
DE PERE	1	81	209	1	109	2,212,600	6	6	4	18	1
FITCHBURG	2	84	244	2	127	2,804,700	1	0	8	38	58
FRANKLIN	1	88	143	1	142	2,544,600	2	1	3	38	25
GERMANTOWN	4	114	191	7	165	4,716,800	0	1	9	32	35
GLENDALE	1	187	408	1	270	4,840,200	6	5	5	37	2
GREENDALE	0	49	86	0	78	1,251,300	4	1	5	13	1
KAUKAUNA	2	58	152	2	72	1,883,600	8	1	8	27	3
MARINETTE	0	94	185	0	114	1,967,700	6	10	12	26	5
MARSHFIELD	0	147	395	0	198	3,515,200	8	9	9	34	11
MENASHA	0	117	205	0	167	2,735,100	15	6	7	35	1
MENOMONIE	0	103	240	0	147	2,508,800	5	3	10	21	19
MEQUON	1	132	268	1	206	3,704,300	2	1	6	33	48
MIDDLETON	0	108	224	0	135	2,332,900	7	7	8	16	5
MONROE	0	72	171	0	100	1,723,100	3	3	4	18	0
MUSKEGO	1	78	136	1	126	2,306,100	3	1	8	27	9
NEENAH	0	158	333	0	207	3,546,400	24	5	8	39	1
OAK CREEK	0	227	349	0	366	5,773,800	3	5	20	83	24
SAINT FRANCIS	1	37	97	2	63	1,634,600	2	2	4	26	0
SHOREWOOD	0	71	148	0	94	1,603,700	9	8	6	10	0
SOUTH MILWAUKEE	1	104	213	1	140	2,664,600	14	8	10	41	0
STEVENS POINT	0	199	474	0	270	4,681,100	21	7	16	51	14
SUN PRAIRIE	0	62	135	0	83	1,422,200	3	6	7	21	0
TWO RIVERS	1	78	167	1	96	1,965,800	12	10	6	24	6
WATERTOWN	1	134	339	1	192	3,611,000	16	10	8	38	5
WEST BEND	0	163	431	0	245	4,219,300	7	7	8	54	4
WHITEFISH BAY	0	44	121	0	53	974,800	7	5	2	9	0
WHITEWATER	0	66	158	0	92	1,586,000	3	6	9	27	0
WISCONSIN RAPIDS	2	166	432	3	225	4,837,500	7	6	17	29	17
TOTAL	25	3,558	6,048	30	5,028	94,339,500	238	163	271	1036	314

1989 ACCIDENTS
BY MUNICIPALITY, ACCIDENT SEVERITY AND ACCIDENT TYPE
WITH TOTAL KILLED, TOTAL INJURED AND ECONOMIC LOSS

25000 - 49999	ACCIDENT SEVERITY										
	FATAL	INJURY	PROPERTY DAMAGE	TOTAL KILLED	TOTAL INJURED	ECONOMIC LOSS	BIKE ACCS	PEDESTRIAN ACCS	MOTORCYCLE ACCS	ALCOHOL ACCS	DEER/ ANIMAL ACCS
BELOIT	4	318	633	5	452	8,994,700	28	24	33	113	6
BROOKFIELD	2	357	775	2	492	8,953,000	12	3	17	63	51
DELAVAN	0	2	3	0	4	60,900	0	0	0	0	1
FOND DU LAC	2	346	707	2	476	8,609,100	25	28	27	72	2
GREENFIELD	2	362	737	2	537	9,486,400	8	12	20	70	5
LA CROSSE	2	546	1,159	2	761	13,451,000	63	27	44	141	6
MANITOWOC	2	270	739	2	376	7,224,300	23	17	29	91	24
MENOMONEE FALLS	3	234	597	4	345	7,097,300	8	3	19	71	73
NEW BERLIN	0	198	442	0	271	4,638,100	1	4	7	56	47
OSHKOSH	2	420	930	2	545	10,017,900	36	29	32	112	2
SHEBOYGAN	1	347	945	1	456	8,461,700	23	24	20	102	5
SUPERIOR	0	211	605	0	298	5,291,000	11	16	6	109	11
WAUSAU	2	334	787	2	442	8,279,300	34	18	17	46	13
TOTAL	22	3,945	9,059	24	5,455	100,564,700	272	205	271	1046	246

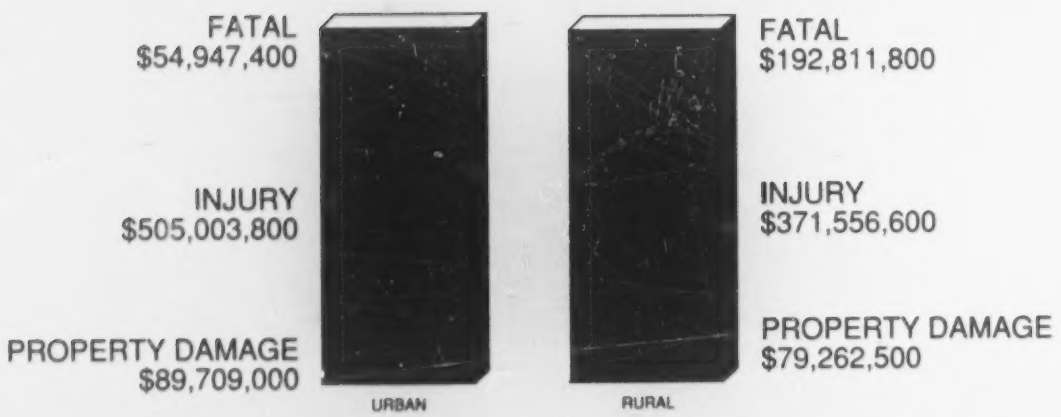
50000 - 99999	ACCIDENT SEVERITY										
	FATAL	INJURY	PROPERTY DAMAGE	TOTAL KILLED	TOTAL INJURED	ECONOMIC LOSS	BIKE ACCS	PEDESTRIAN ACCS	MOTORCYCLE ACCS	ALCOHOL ACCS	DEER/ ANIMAL ACCS
APPLETON	5	576	1,229	5	792	14,902,200	47	26	33	137	9
EAU CLAIRE	1	530	1,200	1	747	13,018,400	32	22	31	115	37
GREEN BAY	6	1,010	1,920	6	1,457	25,817,900	51	53	47	312	42
JANESVILLE	2	581	982	2	803	13,759,800	24	29	37	168	6
KENOSHA	9	674	1,447	10	994	19,542,400	52	49	58	228	3
RACINE	6	977	1,724	6	1,377	24,380,600	63	89	58	291	0
WAUKESHA	0	376	874	0	547	9,290,700	11	15	18	114	4
WAUWATOSA	4	463	970	4	664	12,301,300	18	14	15	100	2
WEST ALLIS	2	728	1,419	2	1,029	17,713,200	40	53	31	214	0
TOTAL	35	5,915	11,765	36	8,410	150,726,500	338	350	328	1679	103

100000 - 249999	ACCIDENT SEVERITY										
	FATAL	INJURY	PROPERTY DAMAGE	TOTAL KILLED	TOTAL INJURED	ECONOMIC LOSS	BIKE ACCS	PEDESTRIAN ACCS	MOTORCYCLE ACCS	ALCOHOL ACCS	DEER/ ANIMAL ACCS
MADISON	13	1,638	3,849	13	2,176	41,625,600	165	108	145	483	29
TOTAL	13	1,638	3,849	13	2,176	41,625,600	165	108	145	483	29

250000 - OVER	ACCIDENT SEVERITY										
	FATAL	INJURY	PROPERTY DAMAGE	TOTAL KILLED	TOTAL INJURED	ECONOMIC LOSS	BIKE ACCS	PEDESTRIAN ACCS	MOTORCYCLE ACCS	ALCOHOL ACCS	DEER/ ANIMAL ACCS
MILWAUKEE	47	7,174	13,597	48	10,662	188,982,800	273	810	329	1630	20
TOTAL	47	7,174	13,597	48	10,662	188,982,800	273	810	329	1630	20

1989 - ECONOMIC LOSS IN ACCIDENTS

TYPE OF ACCIDENT	FATAL	INJURY	PROPERTY DAMAGE	TOTAL
RURAL	$192,811,800	$371,556,600	$ 79,262,500	$ 643,627,100
URBAN	$ 54,947,400	$505,003,800	$ 89,709,000	$ 649,660,200
TOTAL	$247,759,200	$876,556,600	$168,971,500	$1,293,287,300



NOTE: *Economic loss is determined from national cost estimates and is obtained each year from the National Safety Council. 1989 costs were: Fatality: $290,000, Injury: $13,100, and Property Damage: $1,700.*

1989 ACCIDENTS IN CONSTRUCTION ZONES
BY COUNTY AND HIGHWAY CLASS BY ACCIDENT SEVERITY

ACCIDENT	LOCAL STREET/ROAD				COUNTY HIGHWAY				STATE HIGHWAY				INTERSTATE				TOTAL			
COUNTY	FTL	INJ	PD	TOT	FTL	INJ	PD	TOT	FTL	INJ	PD	TOT	FTL	INJ	PD	TOT	FTL	INJ	PD	TOT
ADAMS	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1
ASHLAND	0	0	1	1	0	0	0	0	0	1	1	2	0	0	0	0	0	1	2	3
BARRON	0	5	11	16	0	1	2	3	0	2	3	5	0	0	0	0	0	8	16	24
BAYFIELD	0	0	2	2	0	0	0	0	0	1	1	2	0	0	0	0	0	1	3	4
BROWN	0	11	18	29	0	0	2	2	1	15	30	46	0	0	0	0	1	26	50	77
BUFFALO	0	0	1	1	0	0	0	0	0	0	1	1	0	0	0	0	0	0	2	2
BURNETT	0	0	0	0	0	0	0	0	0	1	1	2	0	0	0	0	0	1	1	2
CALUMET	0	3	0	3	0	0	0	0	0	1	0	1	0	0	0	0	0	4	0	4
CHIPPEWA	0	1	3	4	0	1	0	1	0	0	3	3	0	0	0	0	0	2	6	8
CLARK	0	0	1	1	0	1	0	1	0	1	7	8	0	0	0	0	0	2	8	10
COLUMBIA	0	1	1	2	0	0	1	1	0	6	11	17	0	0	0	0	0	7	13	20
CRAWFORD	0	0	1	1	0	0	1	1	0	6	2	8	0	0	0	0	0	6	4	10
DANE	0	45	132	177	0	3	5	8	1	50	106	157	0	46	95	141	1	144	338	483
DODGE	0	2	6	8	0	2	2	4	0	6	7	13	0	0	0	0	0	10	15	25
DOOR	0	3	3	6	0	1	0	1	0	1	5	6	0	0	0	0	0	5	8	13
DOUGLAS	0	7	11	18	0	0	0	0	0	13	38	51	0	1	2	3	0	21	51	72
DUNN	0	0	1	1	0	2	0	2	0	3	3	6	0	1	0	1	0	6	4	10
EAU CLAIRE	0	1	15	16	1	1	1	3	0	10	17	27	0	0	0	0	1	12	33	46
FLORENCE	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	1
FOND DU LAC	0	1	6	7	0	1	0	1	0	2	10	12	0	0	0	0	0	4	16	20
FOREST	0	0	2	2	0	0	0	0	0	0	1	1	0	0	0	0	0	0	3	3
GRANT	0	0	0	0	0	1	1	2	0	2	3	5	0	0	0	0	0	3	4	7
GREEN	0	0	2	2	0	1	0	1	0	1	6	7	0	0	0	0	0	2	8	10
GREEN LAKE	0	0	0	0	0	2	1	3	0	5	7	12	0	0	0	0	0	7	8	15
IOWA	0	1	0	1	0	1	0	1	0	0	2	2	0	0	0	0	0	2	2	4
IRON	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JACKSON	0	0	1	1	0	0	0	0	0	3	4	7	0	1	6	7	0	4	11	15
JEFFERSON	0	0	0	0	0	1	2	3	0	4	6	10	0	18	44	62	0	23	52	75
JUNEAU	0	0	1	1	0	0	0	0	0	0	2	2	0	0	0	0	0	0	3	3
KENOSHA	0	7	14	21	0	0	0	0	2	49	70	121	0	1	3	4	2	57	87	146
KEWAUNEE	0	1	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2
LA CROSSE	0	9	11	20	0	2	3	5	0	7	14	21	0	0	0	0	0	18	28	46
LAFAYETTE	0	2	0	2	0	0	1	1	0	1	1	2	0	0	0	0	0	3	2	5
LANGLADE	0	0	0	0	0	0	0	0	0	2	5	7	0	0	0	0	0	2	5	7
LINCOLN	0	0	0	0	1	3	2	6	0	2	3	5	0	0	0	0	1	5	5	11
MANITOWOC	0	2	9	11	0	0	0	0	0	2	5	7	0	0	3	3	0	4	17	21

1989 ACCIDENTS IN CONSTRUCTION ZONES
BY COUNTY AND HIGHWAY CLASS BY ACCIDENT SEVERITY

ACCIDENT	LOCAL STREET/ROAD				COUNTY HIGHWAY				STATE HIGHWAY				INTERSTATE				TOTAL			
COUNTY	FTL	INJ	PD	TOT	FTL	INJ	PD	TOT	FTL	INJ	PD	TOT	FTL	INJ	PD	TOT	FTL	INJ	PD	TOT
MARATHON	1	0	7	8	0	2	5	7	0	19	29	48	0	0	0	0	1	21	41	63
MARINETTE	0	2	3	5	0	2	1	3	0	3	5	8	0	0	0	0	0	7	9	16
MARQUETTE	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1	1
MENOMINEE	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	2	2
MILWAUKEE	1	144	295	440	0	0	0	0	0	84	129	213	0	50	104	154	1	278	528	807
MONROE	0	4	3	7	0	1	2	3	0	5	13	18	0	0	0	0	0	10	18	28
OCONTO	0	1	1	2	0	0	0	0	0	0	1	1	0	0	0	0	0	1	2	3
ONEIDA	0	0	3	3	0	0	0	0	0	0	3	3	0	0	0	0	0	0	6	6
OUTAGAMIE	0	3	9	12	0	3	2	5	0	14	20	34	0	0	0	0	0	20	31	51
OZAUKEE	0	2	5	7	0	0	2	2	0	12	21	33	0	2	4	6	0	16	32	48
PEPIN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PIERCE	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2
POLK	0	0	1	1	0	1	0	1	0	0	3	3	0	0	0	0	0	1	4	5
PORTAGE	0	1	4	5	0	0	0	0	0	2	3	5	0	0	0	0	0	3	7	10
PRICE	0	2	0	2	0	1	0	1	0	1	2	3	0	0	0	0	0	4	2	6
RACINE	0	3	15	18	0	0	5	5	0	9	14	23	0	0	0	0	0	12	34	46
RICHLAND	0	0	1	1	0	0	0	0	0	2	3	5	0	0	0	0	0	2	4	6
ROCK	0	4	8	12	0	2	0	2	0	12	16	28	1	19	23	43	1	37	47	85
RUSK	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1	1
ST. CROIX	0	0	4	4	0	1	0	1	0	2	1	3	0	3	23	26	0	6	28	34
SAUK	0	2	8	10	0	0	1	1	1	3	6	10	0	1	0	1	1	6	15	22
SAWYER	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	2	2
SHAWANO	0	1	2	3	0	0	0	0	0	1	3	4	0	0	0	0	0	2	5	7
SHEBOYGAN	0	6	8	14	0	1	7	8	1	13	23	37	0	0	2	2	1	20	40	61
TAYLOR	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	1	0	1
TREMPEALEAU	0	2	1	3	0	0	2	2	0	2	5	7	0	0	0	0	0	4	8	12
VERNON	0	0	1	1	0	0	0	0	0	1	1	2	0	0	0	0	0	1	2	3
VILAS	0	1	1	2	0	0	0	0	0	3	5	8	0	0	0	0	0	4	6	10
WALWORTH	0	2	3	5	0	1	2	3	0	2	8	10	0	1	1	2	0	6	14	20
WASHBURN	0	0	0	0	0	0	1	1	0	0	1	1	0	0	0	0	0	0	2	2
WASHINGTON	0	5	6	11	0	2	5	7	0	13	39	52	0	0	0	0	0	20	50	70
WAUKESHA	0	20	50	70	0	2	7	9	1	31	64	96	0	17	39	56	1	70	160	231
WAUPACA	0	1	5	6	1	0	0	1	0	4	6	10	0	0	0	0	1	5	11	17
WAUSHARA	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
WINNEBAGO	0	11	23	34	0	4	2	6	0	12	15	27	0	0	0	0	0	27	40	67
WOOD	0	4	2	6	0	1	0	1	0	1	4	5	0	0	0	0	0	6	6	12
-OUT STATE-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	2	324	725	1051	3	49	70	122	7	449	823	1279	1	161	349	511	13	983	1967	2963

1989 - ACCIDENTS
BY MUNICIPALITY TYPE AND ACCIDENT SEVERITY

	ACCIDENT SEVERITY			
	FATAL	INJURY	PROPERTY DAMAGE	TOTAL
CITY	158	24389	52556	77102
TOWN	516	15683	40323	56522
VILLAGE	40	2601	6516	9158
TOTAL	714	42673	99395	142782

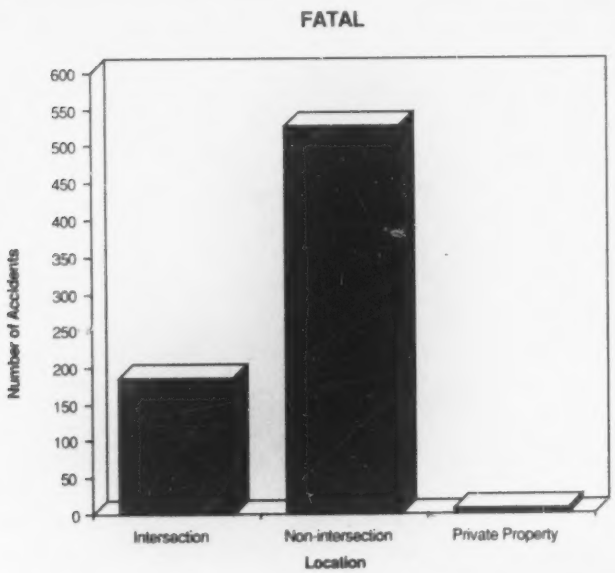
1989 - HIT & RUN ACCIDENTS
BY LOCATION TYPE AND ACCIDENT SEVERITY

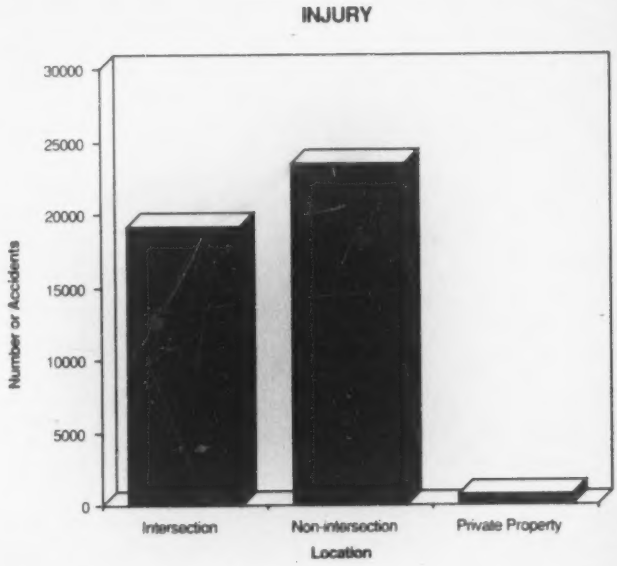
ACCIDENT LOCATION	ACCIDENT SEVERITY			TOTAL ACCIDENTS
	FATAL	INJURY	PROPERTY DAMAGE	
INTERSECTION	4	1237	3275	4516
NON-INTERSECTION	15	1506	8785	10306
PARKING LOT	0	107	4245	4352
PRIVATE	0	69	1252	1321
TOTAL ACCIDENTS	19	2919	17557	20495

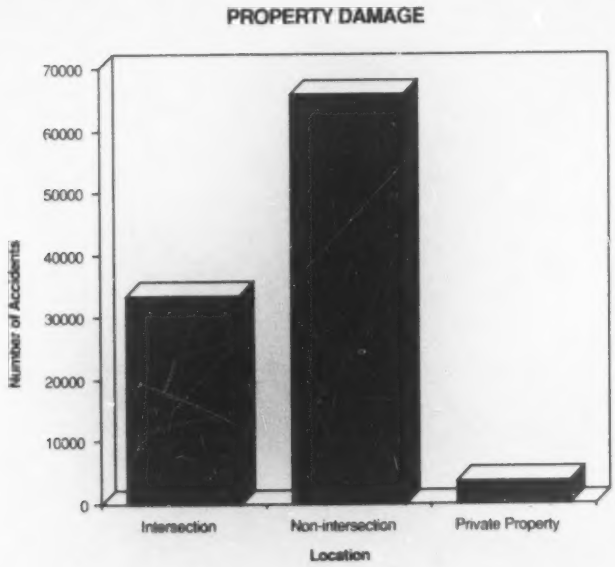
NOTE: ACCIDENT TOTALS WILL BE SLIGHTLY HIGHER ON THIS REPORT BECAUSE IT INCLUDES PARKING LOT LOCATIONS AND PRIVATE PROPERTY.

1989 - ACCIDENTS BY LOCATION TYPE AND ACCIDENT SEVERITY

LOCATION	FATAL	INJURY	PROPERTY DAMAGE	TOTAL
INTERSECTION	186	19,215	33,539	52,940
NON-INTERSECTION	528	23,458	65,856	89,842
PRIVATE PROPERTY	8	704	3,620	4,332
TOTAL	724	44,286	113,894	158,904







1989 - ACCIDENTS
BY ACCIDENT TYPE AND ACCIDENT SEVERITY WITH TOTAL KILLED, TOTAL INJURED
BY URBAN/RURAL LOCATION

COLLISION OF A MOTOR VEHICLE WITH:	FATAL ACCIDENTS			PERSONAL INJURY ACCIDENTS			PROPERTY DAMAGE ACCIDENTS			TOTAL ACCIDENTS			TOTAL PERSONS KILLED	TOTAL PERSONS INJURED
	RUR	URB	TOT	RUR	URB	TOT	RUR	URB	TOT	RUR	URB	TOT		
UNKNOWN	0	0	0	0	0	0	1	0	1	1	0	1	0	0
VEHICLE IN OPERATION	300	82	382	9629	18862	28491	17084	38807	55891	27013	57751	84764	460	44376
FIXED OBJECT	111	39	150	4076	1974	6050	7602	5771	13373	11789	7784	19573	166	7873
OBJECT ON ROAD	3	0	3	75	39	114	258	144	402	336	183	519	3	143
PARKED VEHICLE	2	5	7	139	729	868	1147	6503	7650	1288	7237	8525	7	1080
DEER	0	0	0	506	29	535	16944	839	17783	17450	868	18318	0	629
OTHER ANIMAL	0	0	0	117	12	129	443	20	463	560	32	592	0	160
OVERTURNING	83	6	89	2285	205	2490	1974	104	2078	4342	315	4657	95	3485
PEDESTRIAN	29	29	58	244	1572	1816	5	8	13	278	1609	1887	61	1931
BICYCLIST	7	5	12	293	1276	1569	5	39	44	305	1320	1625	12	1622
MAINTENANCE EQUIPMENT	0	1	1	22	12	34	47	47	94	69	60	129	1	42
FARM EQUIPMENT	0	0	0	76	1	77	130	8	138	206	9	215	0	128
TRAIN	3	4	7	30	44	74	27	59	86	60	107	167	7	95
OTHER	3	2	5	284	142	426	958	421	1379	1245	565	1810	5	545
TOTAL	541	173	714	17776	24897	42673	46625	52770	99395	64942	77840	142782	817	62109

NOTE: ACCIDENT TYPE IS BASED ON THE FIRST HARMFUL EVENT. REFER TO THE GLOSSARY FOR A DEFINITION OF "FIRST HARMFUL EVENT".

1989 - FIRE RELATED COLLISION ACCIDENTS BY MANNER OF COLLISION AND ACCIDENT SEVERITY

MANNER OF COLLISION	FATAL	INJURY	PROPERTY DAMAGE	TOTAL ACCIDENTS
UNKNOWN	0	4	3	7
HEAD ON	14	32	22	68
REAR END	4	45	27	76
SIDE SWIPE SAME	0	8	25	33
SIDE SWIPE OPPOSITE	4	4	4	12
OFF RD LEFT	8	26	17	51
OFF RD RIGHT	6	37	37	80
ANGLE	8	94	35	137
LEFT TURN	0	22	5	27
OTHER	2	12	9	23
TOTAL ACCIDENTS	46	284	184	514

1989 - FIRE RELEATED ACCIDENTS BY COLLISION/NONCOLLISION AND ACCIDENT SEVERITY

TYPE OF ACCIDENT	ACCIDENT SEVERITY			TOTAL
	FATAL	INJURY	PROPERTY DAMAGE	
COLLISION	46	284	184	514
NON COLLISION	1	27	528	556
TOTAL	47	311	712	1070

NOTE: PLEASE REFER TO THE GLOSSARY FOR A DEFINITION OF FIRE RELATED ACCIDENT.

1989 - FIXED OBJECTS STRUCK
BY ACCIDENT SEVERITY AND URBAN/RURAL LOCATION

	FATAL			INJURY			PROPERTY DAMAGE			TOTAL		
FIXED OBJECTS	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL
TRAFFIC SIGNAL	3	5	8	88	308	396	231	1000	1231	322	1313	1635
TRAFFIC SIGN POST	27	14	41	729	444	1173	1528	1238	2766	2284	1696	3980
TREE/SHRUBBERY	90	23	113	2091	846	2937	2552	1287	3839	4733	2156	6889
LIGHT SUPPORT/UTILITY POLE	31	16	47	963	1143	2106	1350	1912	3262	2344	3071	5415
FENCE	22	6	28	760	183	943	1346	455	1801	2128	644	2772
GUARD RAIL/CONCRETE BARRIER	26	11	37	657	592	1249	1325	1089	2414	2008	1692	3700
CULVERT/DRAINAGE STRUCTURE	17	0	17	561	95	656	538	110	648	1116	205	1321
EMBANKMENT	66	3	69	1939	153	2092	1929	184	2113	3934	340	4274
BUILDING/WALL	8	8	16	93	301	394	179	495	674	280	804	1084
BRIDGE SUPPORT	6	3	9	119	52	171	154	79	233	279	134	413
CONSTRUCTION BARRICADE	0	1	1	22	26	48	64	86	150	86	113	199
IMPACT ATTENUATER	0	0	0	8	16	24	24	37	61	32	53	85
MAILBOX	8	0	8	406	139	545	1152	323	1475	1566	462	2028
OTHER	28	12	40	924	747	1671	1764	1630	3394	2716	2389	5105
TOTAL	332	102	434	9360	5045	14405	14136	9925	24061	23828	15072	38900

NOTE: THIS REPORT COUNTS FIXED OBJECTS STRUCK NOT ACCIDENTS.
THERE MAY HAVE BEEN MORE THAN ONE FIXED OBJECT STRUCK IN SOME ACCIDENTS.

1989 - FIXED OBJECTS STRUCK BY OWNER TYPE

FIXED OBJECTS	OWNER TYPE			TOTAL
	NON-GOVERNMENT	FEDERAL/STATE	COUNTY/MUNICIPAL	
TRAFFIC SIGNAL	259	385	991	1635
TRAFFIC SIGN POST	444	993	2543	3980
TREE/SHRUBBERY	4789	287	1813	6889
LIGHT SUPPORT/UTILITY POLE	3680	178	1557	5415
FENCE	2080	424	268	2772
GUARD RAIL/ CONCRETE BARRIER	422	2192	1086	3700
CULVERT/DRAINAGE STRUCTURE	853	123	345	1321
EMBANKMENT	3256	332	686	4274
BUILDING/WALL	969	33	82	1084
BRIDGE SUPPORT	123	117	173	413
CONSTRUCTION BARRICADE	110	24	65	199
IMPACT ATTENUATER	12	48	25	85
MAILBOX	1897	63	68	2028
OTHER	2985	514	1606	5105
TOTAL	21879	5713	11308	38900

NOTE: THIS REPORT COUNTS OBJECTS STRUCK, NOT ACCIDENTS.

1989 - ACCIDENTS
BY ACCIDENT CONDITIONS (LIGHT, WEATHER, ROAD)
AND ACCIDENT SEVERITY WITH TOTAL KILLED, TOTAL INJURED

LIGHT CONDITIONS

LIGHT CONDITIONS	FATAL ACCIDENTS	PERSONAL INJURY ACCIDENTS	PROPERTY DAMAGE ACCIDENTS	TOTAL ACCIDENTS	TOTAL PERSONS KILLED	TOTAL PERSONS INJURED
UNKNOWN	2	106	966	1074	2	140
DAYLIGHT	336	27273	56128	83737	382	39738
DARK	272	7217	23849	31338	321	10468
DARK LIGHTED	78	6534	13951	20563	82	9608
DAWN/DUSK	26	1543	4501	6070	30	2154
TOTAL	714	42673	99395	142782	817	62108

WEATHER CONDITIONS

LIGHT CONDITIONS	FATAL ACCIDENTS	PERSONAL INJURY ACCIDENTS	PROPERTY DAMAGE ACCIDENTS	TOTAL ACCIDENTS	TOTAL PERSONS KILLED	TOTAL PERSONS INJURED
UNKNOWN	3	130	896	1029	3	160
CLEAR	381	22051	48129	70561	433	32087
CLOUDY	229	13169	31425	44823	261	19033
RAIN	31	3310	6719	10060	38	5003
SNOW/ICE	40	3052	10025	13117	49	4411
FOG/MIST	27	795	1740	2562	29	1182
SLEET	3	166	461	630	4	232
TOTAL	714	42673	99395	142782	817	62108

ROAD CONDITIONS

LIGHT CONDITIONS	FATAL ACCIDENTS	PERSONAL INJURY ACCIDENTS	PROPERTY DAMAGE ACCIDENTS	TOTAL ACCIDENTS	TOTAL PERSONS KILLED	TOTAL PERSONS INJURED
UNKNOWN	3	184	960	1147	3	228
DRY	530	29268	63671	93469	599	42535
SNOW/ICE	84	6057	19878	26019	100	8652
WET	82	6265	13080	19427	94	9434
GRAVEL	11	452	874	1337	16	643
SLUSH	2	283	712	997	3	394
MUDDY	0	16	44	60	0	22
OILY	0	39	29	68	0	55
OTHER	2	109	147	258	2	145
TOTAL	714	42673	99395	142782	817	62108

1989 - ACCIDENTS BY WEATHER AND LIGHT CONDITIONS

WEATHER CONDITIONS	LIGHT CONDITIONS					TOTAL ACCIDENTS
	UNKNOWN	DAYLIGHT	DARK	DARK LIGHTED	DAWN/DUSK	
UNKNOWN	815	75	76	53	10	1029
CLEAR	113	44385	14667	8689	2707	70561
CLOUDY	91	24719	10652	7282	2079	44823
RAIN	18	6375	1513	1732	422	10060
SNOW/ICE	34	6926	3269	2317	571	13117
FOG/MIST	2	964	992	362	242	2562
SLEET	1	293	169	128	39	630
TOTAL ACCIDENTS	1074	83737	31338	20563	6070	142782

1989 - ACCIDENTS BY ROAD AND LIGHT CONDITIONS

ROAD	LIGHT CONDITIONS					TOTAL
	UNKNOWN	DAYLIGHT	DARK	DARK LIGHTED	DAWN/DUSK	
UNKNOWN	735	200	126	74	12	1147
DRY	194	56062	20831	12504	3878	93469
SNOW/ICE	107	14279	6434	4067	1132	26019
WET	25	11733	3208	3564	897	19427
GRAVEL	8	678	511	64	76	1337
SLUSH	2	574	140	239	42	997
MUDDY	0	36	19	3	2	60
OILY	1	47	8	4	8	68
OTHER	2	128	61	44	23	258
TOTAL	1074	83737	31338	20563	6070	142782

1989 - HIGHWAY POSSIBLE CONTRIBUTING CIRCUMSTANCES (PCC'S) BY ACCIDENT SEVERITY AND URBAN/RURAL LOCATION

HIGHWAY PCC'S	ACCIDENT SEVERITY									TOTAL HIGHWAY PCC'S		
	FATAL			INJURY			PROPERTY DAMAGE					
	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL
UNKNOWN	728	280	1008	20122	44063	64185	37535	85617	123152	58385	129960	188345
SNOW/ICE/WET	126	22	148	4687	4554	9241	10667	11324	21991	15480	15900	31380
NARROW SHLDR	6	2	8	332	33	365	708	90	798	1046	125	1171
LOW SHLDER	6	0	6	246	20	266	410	32	442	662	52	714
SOFT SHLDER	4	0	4	137	16	153	186	20	206	327	36	363
ROUGH PAVEMNT	0	0	0	88	34	122	97	32	129	185	66	251
DEBRS PRIR AC	0	0	0	61	21	82	59	55	114	120	76	196
OTHER DEBRS	2	2	4	106	92	198	235	145	380	343	239	582
SGN OBSCR/MIS	3	0	3	31	30	61	27	39	66	61	69	130
NARROW BRIDGE	3	0	3	37	1	38	47	9	56	87	10	97
CONST ZONE	3	4	7	403	408	811	609	759	1368	1015	1171	2186
VISBLTY OBSCR	33	4	37	803	806	1609	1204	1329	2533	2040	2139	4179
OTHER	17	2	19	505	377	882	1126	725	1851	1648	1104	2752
LINE OUT	14	11	25	920	812	1732	11709	2131	13840	12643	2954	15597
TOTAL	945	327	1272	28478	51267	79745	64619	102307	166926	94042	153901	247943

NOTE:1: THE NUMBERS IN THIS TABLE REPRESENT THE NUMBER OF TIMES A GIVEN HIGHWAY PCC WAS CITED AS A POSSIBLE CONTRIBUTING CIRCUMSTANCE FOR A VEHICLE IN AN ACCIDENT. THESE NUMBERS DO NOT REPRESENT NUMBER OF ACCIDENTS.

NOTE: 2: A LINEOUT IS INDICATED IF THE OFFICER BELIEVED HIGHWAY PCC'S WERE NOT APPLICABLE IN AN ACCIDENT.

1989 - TOTAL ACCIDENTS WITH AND WITHOUT HIGHWAY PCC'S BY ACCIDENT SEVERITY AND URBAN/RURAL LOCATION

ACCIDENTS WITH AND WITHOUT HIGHWAY PCC'S	ACCIDENT SEVERITY									TOTAL ACCIDENTS		
	FATAL			INJURY			PROPERTY DAMAGE					
	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL
WITH PCC'S	127	23	150	4810	3863	8673	10826	9456	20282	15763	13342	29105
WITHOUT PCC'S	414	150	564	12966	21034	34000	35799	43314	79113	49179	64498	113677
TOTAL ACCIDENTS	541	173	714	17776	24997	42673	46625	52770	99395	64942	77840	142782

NOTE: PCC = POSSIBLE CONTRIBUTING CIRCUMSTANCE

1989 - TRAFFIC CONTROLS FOR ALL VEHICLES BY ACCIDENT SEVERITY

TRAFFIC CONTROLS	ACCIDENT SEVERITY			TOTAL TRAFFIC CONTROLS
	FATAL	INJURY	PROPERTY DAMAGE	
UNKNOWN	56	2698	7483	10237
NO CONTROL	879	48415	115675	164969
TRAFFIC SIGNAL OPERATING	44	13200	20280	33524
TRAFFIC SIGNAL FLASHING	9	884	1215	2108
STOP SIGN	100	7582	14209	21891
STOP SIGN WITH FLASHER	4	160	326	490
WARNING	54	1406	1795	3255
WARN SIGN WITH FLASHER	0	151	243	394
YIELD SIGN	2	733	1252	1987
POLICE OFFICER	3	130	191	324
RR XING SIGNAL	6	179	274	459
OTHER	15	838	1628	2481
TOTAL TRAFFIC CONTROLS	1172	76376	164571	242119

NOTE: THIS REPORT COUNTS TRAFFIC CONTROLS, NOT ACCIDENTS. SOME ACCIDENTS MAY HAVE INVOLVED MORE THAN ONE TRAFFIC CONTROL.

1989 - TRAFFIC CONTROLS
BY COMBINATION IN TWO UNIT ACCIDENTS

UNIT 1 TRAFFIC CONTROL	UNIT 2 TRAFFIC CONTROL												TOTAL
	UNK	NO CONTROL	TRAFFIC SIGNAL OPERATING	TRAFFIC SIGNAL FLASHING	STOP SIGN	STOP SIGN WITH FLASHER	WARNING	WARN SIGN WITH FLASHER	YIELD SIGN	POLICE OFFICER	RR XING SIGNAL	OTHER	
UNK	1654	227	18	1	199	5	8	1	21	2	8	33	2177
NO CONTROL	2469	42586	131	23	5363	64	38	9	368	16	32	150	51251
TRAFFIC SIGNAL OPERATING	117	108	13317	13	24	0	0	0	15	1	0	12	13607
TRAFFIC SIGNAL FLASHING	12	15	2	831	9	2	1	1	0	0	0	2	875
STOP SIGN	345	7076	40	5	2802	9	82	11	6	1	3	59	10439
STOP SIGN WITH FLASHER	6	81	1	2	14	89	10	10	0	1	1	0	215
WARNING	43	45	1	1	69	4	387	1	2	1	0	0	554
WARN SIGN WITH FLASHER	9	5	0	0	8	9	0	82	3	0	0	1	117
YIELD SIGN	41	467	27	1	4	1	1	3	412	2	0	3	962
POLICE OFFICER	5	16	2	1	1	0	1	0	0	80	0	0	106
RR XING SIGNAL	40	41	2	0	2	0	1	1	0	0	101	1	189
OTHER	77	126	6	1	27	0	2	0	4	1	0	576	820
TOTAL	4818	50795	13547	879	8522	183	531	119	831	105	145	837	81312

NOTE: THERE WERE 7076 ACCIDENTS WHERE UNIT 1 HAD A STOP SIGN AND UNIT 2 HAD NO CONTROL
THERE WERE 5363 ACCIDENTS WHERE UNIT 1 HAD NO CONTROL AND UNIT 2 HAD A STOP SIGN

1989 - AVERAGE ACCIDENT RESPONSE TIME
BY MONTH AND REPORTING AGENCY TYPE BY URBAN/RURAL LOCATION

MONTH	STATE PATROL		COUNTY TRAFFIC		COUNTY POLICE		CITY POLICE		VILLAGE POLICE		TOWN POLICE		OTHER		MONTHLY AVG TIME	
	RUR	URB	RUR	URB	RUR	URB	RUR	URB	RUR	URB	RUR	URB	RUR	URB	RUR	URB
JAN	0:18	0:08	0:29	0	0:29	0:23	0:22	0:10	0:20	0:12	0:18	0:05	0:11	0:05	0:26	0:10
FEB	0:13	0:07	0:28	0	0:25	0:12	0:11	0:10	0:15	0:12	0:13	0:05	0:13	0:04	0:22	0:10
MAR	0:17	0:06	0:34	0	0:28	0:09	0:14	0:10	0:13	0:07	0:07	0:07	0:05	0:02	0:24	0:09
APR	0:18	0:07	0:17	0	0:30	0:07	0:11	0:09	0:06	0:09	0:12	0:06	0:02	0:07	0:26	0:09
MAY	0:13	0:10	0:28	0:02	0:25	0:10	0:07	0:10	0:14	0:08	0:08	0:05	0:04	0:04	0:21	0:10
JUN	0:16	0:08	0:31	0	0:28	0:16	0:06	0:09	0:07	0:19	0:12	0:03	0:05	0:09	0:24	0:10
JUL	0:17	0:08	0:26	0	0:24	0:18	0:14	0:10	0:11	0:15	0:11	0:07	0:17	0:10	0:21	0:11
AUG	0:12	0:05	0:21	0	0:25	0:08	0:12	0:10	0:17	0:17	0:17	0	0:09	0:06	0:22	0:10
SEP	0:12	0:07	0:22	0	0:26	0:11	0:13	0:09	0:09	0:18	0:15	0	0:45	0:03	0:22	0:09
OCT	0:15	0:55	0:49	0	0:35	0:21	0:18	0:11	0:39	0:14	0:11	0:10	0:04	0:06	0:32	0:11
NOV	0:16	0:07	0:37	0	0:36	0:34	0:15	0:10	0:21	0:14	0:12	0	0:17	0:06	0:32	0:12
DEC	0:16	0:08	0:32	0:31	0:32	0:08	0:15	0:12	0:13	0:12	0:21	1:17	0	0:05	0:28	0:12
AVG	0:16	0:10	0:31	0:17	0:29	0:15	0:13	0:10	0:16	0:13	0:13	0:23	0:11	0:06	0:26	0:10

NOTE: AVERAGE RESPONSE TIME IS THE DIFFERENCE BETWEEN TIME NOTIFIED AND TIME OF ARRIVAL AS REPORTED BY THE INVESTIGATING OFFICER. IT IS SHOWN IN HOURS AND MINUTES.

1989 - ACCIDENTS
BY COUNTY AND REPORTING AGENCY TYPE BY ACCIDENT SEVERITY

ACCIDENT COUNTY	STATE PATROL				COUNTY TRAFFIC				COUNTY POLICE				CITY POLICE				VILLAGE POLICE				TOWN POLICE				OTHER				TOTALS			
	FTL	INJ	PD	TOT	FTL	INJ	PD	TOT	FTL	INJ	PD	TOT	FTL	INJ	PD	TOT	FTL	INJ	PD	TOT	FTL	INJ	PD	TOT	FTL	INJ	PD	TOT	FTL	INJ	PD	TOT
ADAMS	0	7	25	32	0	0	0	0	3	108	484	595	0	8	34	42	0	0	1	1	1	27	77	105	0	0	1	1	4	150	622	776
ASHLAND	0	5	8	13	0	1	0	1	3	32	91	126	0	55	156	211	0	0	0	0	0	7	7	14	0	0	1	1	3	100	263	366
BARRON	1	44	66	111	0	0	0	0	5	137	163	305	1	86	280	367	0	1	3	4	0	1	0	1	0	0	0	0	7	269	512	788
BAYFIELD	1	3	10	14	0	0	0	0	3	71	142	216	0	11	24	35	0	0	0	0	0	6	33	39	0	1	4	5	4	92	213	309
BROWN	0	17	52	69	0	1	0	1	14	457	1004	1475	7	1085	2117	3209	3	176	447	626	0	1	0	1	0	3	7	10	24	1740	3627	5391
BUFFALO	0	6	24	30	0	0	0	0	2	83	328	413	1	9	62	72	0	0	0	0	0	0	0	0	0	0	0	0	3	98	414	515
BURNETT	0	11	9	20	0	0	0	0	2	69	173	244	0	0	0	0	1	4	7	12	0	2	9	11	0	1	0	1	3	87	198	288
CALUMET	0	5	13	18	6	102	272	380	2	31	46	79	0	72	165	237	0	0	0	0	0	0	0	0	0	0	2	2	8	210	498	716
CHIPPEWA	1	23	25	49	0	0	0	0	9	200	473	682	2	133	395	530	0	3	11	14	1	26	94	121	0	0	0	0	13	385	998	1396
CLARK	0	8	17	25	3	154	474	631	1	10	77	88	0	20	125	145	0	1	10	11	0	0	0	0	0	0	1	1	4	193	704	901
COLUMBIA	2	46	79	127	0	0	0	0	6	257	864	1127	3	107	329	439	0	17	45	62	0	2	0	2	0	0	0	0	11	429	1317	1757
CRAWFORD	0	6	6	12	0	0	0	0	2	105	224	331	1	39	98	138	0	3	5	8	0	0	0	0	0	0	1	1	3	153	334	490
DANE	3	151	373	527	0	0	0	0	27	569	1587	2183	15	2012	4722	6749	1	82	317	400	1	103	247	351	0	21	31	52	47	2938	7277	10262
DODGE	1	27	38	66	0	0	0	0	15	318	595	928	0	141	425	566	0	12	31	43	0	10	46	56	0	0	1	1	16	508	1136	1660
DOOR	0	9	14	23	0	0	0	0	3	165	464	632	0	57	138	195	0	0	0	0	0	7	7	14	0	1	3	4	3	239	626	868
DOUGLAS	1	3	14	18	0	0	0	0	3	108	313	424	1	211	600	812	0	1	4	5	0	0	3	3	0	1	2	3	5	324	936	1265
DUNN	1	42	123	166	0	0	0	0	3	150	505	658	0	101	235	336	0	6	29	35	0	1	7	8	0	1	2	3	4	301	901	1206
EAU CLAIRE	0	50	112	162	0	0	1	1	6	158	466	630	2	557	1251	1810	0	3	20	23	0	0	0	0	0	2	4	6	8	770	1854	2632
FLORENCE	0	0	0	0	0	0	0	0	3	34	227	264	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	3	34	228	265
FOND DU LAC	2	35	67	104	0	0	0	0	19	323	910	1252	3	408	870	1281	1	15	37	53	0	16	37	53	0	0	1	1	25	797	1922	2744
FOREST	1	4	9	14	0	0	0	0	3	31	214	248	0	12	21	33	0	0	0	0	0	4	13	17	0	0	0	0	4	51	257	312
GRANT	0	14	24	38	0	0	0	0	12	213	590	815	0	85	266	351	0	17	71	88	0	0	0	0	0	0	1	1	12	329	952	1293
GREEN	0	0	1	1	0	0	0	0	9	216	416	641	0	91	207	298	0	7	26	33	0	0	0	0	0	0	1	1	9	314	651	974
GREEN LAKE	0	6	16	22	0	0	0	0	3	87	499	589	0	36	116	152	0	0	0	0	0	1	0	1	0	0	1	1	3	130	632	765
IOWA	1	7	24	32	0	0	0	0	6	160	476	642	0	18	79	97	0	1	14	15	0	0	0	0	0	0	1	1	7	186	594	787
IRON	0	1	4	5	0	0	0	0	2	37	142	181	0	5	23	28	0	0	0	0	0	0	0	0	0	0	0	0	2	43	169	214
JACKSON	0	59	107	166	0	0	1	1	6	110	402	518	0	19	75	94	0	0	6	6	0	0	5	5	0	0	0	0	6	188	596	790
JEFFERSON	1	45	112	158	0	0	0	0	8	264	552	824	2	260	591	853	0	5	15	20	0	0	7	7	0	0	2	2	11	574	1279	1864
JUNEAU	5	56	148	209	0	0	0	0	5	94	288	387	0	22	97	119	0	9	24	33	0	0	0	0	0	0	0	0	10	181	557	748
KENOSHA	1	60	117	178	0	0	0	0	13	440	726	1179	7	681	1456	2144	4	131	197	332	0	0	1	1	0	3	12	15	25	1315	2509	3849
KEWAUNEE	0	0	2	2	1	87	186	274	1	7	19	27	0	23	55	78	0	0	0	0	0	0	0	0	0	0	0	0	2	117	262	381
LA CROSSE	1	21	51	73	0	0	0	0	1	113	465	579	3	618	1294	1915	0	37	81	118	0	19	45	64	0	1	1	2	5	809	1937	2751
LAFAYETTE	0	5	7	12	0	0	0	0	0	100	274	374	0	6	30	36	0	8	23	31	0	0	0	0	0	0	1	1	0	119	335	454
LANGLADE	1	7	14	22	0	0	0	0	3	94	124	221	0	64	134	198	0	0	0	0	0	0	0	0	0	0	2	2	4	165	274	443
LINCOLN	0	9	27	36	0	0	0	0	11	123	317	451	1	104	252	357	0	0	0	0	0	0	0	0	0	0	1	1	12	236	597	845
MANITOWOC	0	7	17	24	0	0	0	0	3	292	660	955	3	363	944	1310	0	2	11	13	0	0	0	0	0	1	0	1	6	665	1632	2303

1989 - ACCIDENTS
BY COUNTY AND REPORTING AGENCY TYPE BY ACCIDENT SEVERITY

ACCIDENT COUNTY	STATE PATROL				COUNTY TRAFFIC				COUNTY POLICE				CITY POLICE				VILLAGE POLICE				TOWN POLICE				OTHER				TOTALS			
	FTL	INJ	PD	TOT	FTL	INJ	PD	TOT	FTL	INJ	PD	TOT	FTL	INJ	PD	TOT	FTL	INJ	PD	TOT	FTL	INJ	PD	TOT	FTL	INJ	PD	TOT	FTL	INJ	PD	TOT
MARATHON	0	37	136	173	0	0	0	0	20	361	1458	1839	2	413	984	1399	0	39	91	130	0	90	212	302	0	0	3	3	22	940	2884	3846
MARINETTE	1	15	15	31	0	0	0	0	9	254	1171	1434	0	90	183	272	0	12	57	69	0	1	10	11	0	0	10	11	10	372	1446	1827
MARQUETTE	0	11	31	42	0	0	0	0	3	112	516	631	0	5	17	22	0	1	13	14	0	0	0	0	0	0	0	0	3	129	577	709
MENOMINEE	0	0	0	0	0	0	0	0	1	15	19	35	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	2	2	15	20	37
MILWAUKEE	0	0	10	10	0	0	0	0	9	986	2252	3247	50	8518	15980	24548	1	415	900	1316	0	0	0	0	0	10	29	39	60	9929	19171	29160
MONROE	0	66	150	216	0	0	0	0	4	147	501	652	1	103	284	388	0	3	23	26	0	0	0	0	0	0	0	0	5	319	958	1282
OCONTO	0	13	41	54	0	0	0	0	7	197	570	774	0	40	103	143	0	0	3	3	0	0	6	6	0	0	0	0	7	250	723	980
ONEIDA	0	6	33	39	0	0	0	0	5	116	282	403	0	64	136	200	0	0	0	0	0	44	133	177	0	0	0	0	5	230	584	819
OUTAGAMIE	0	33	54	87	0	0	0	0	8	373	593	974	7	610	1341	1958	0	88	186	274	1	210	423	634	0	1	4	5	16	1315	2601	3932
OZAUKEE	0	22	63	85	0	0	0	0	4	190	381	575	0	199	457	656	0	59	133	192	0	0	1	1	0	0	4	4	4	470	1039	1513
PEPIN	0	2	2	4	0	0	0	0	2	35	131	168	0	3	20	23	0	1	9	10	0	0	0	0	0	0	0	0	2	41	162	205
PIERCE	0	9	11	20	0	0	0	0	4	131	371	506	0	37	152	189	0	11	61	72	0	0	0	0	0	0	1	1	4	188	596	788
POLK	1	33	45	79	0	0	0	0	3	161	373	537	0	20	85	105	1	14	70	85	0	0	3	3	0	0	2	2	5	228	578	811
PORTAGE	0	10	24	34	0	0	0	0	12	288	886	1186	0	198	477	675	1	32	103	136	0	0	1	1	0	0	1	1	13	528	1492	2033
PRICE	0	7	22	29	0	0	0	0	5	65	116	186	1	19	73	93	0	0	0	0	0	0	0	0	0	0	0	0	6	91	211	308
RACINE	1	36	74	111	0	0	0	0	10	305	623	938	7	1061	1877	2945	0	30	55	85	5	384	540	929	0	2	0	2	23	1818	3169	5010
RICHLAND	0	8	9	17	0	0	0	0	3	93	371	467	0	23	88	111	0	0	3	3	0	0	2	2	0	0	0	0	3	124	473	600
ROCK	3	65	133	201	0	0	0	0	18	323	792	1133	6	331	1721	2658	0	8	15	23	1	59	100	160	0	0	0	0	28	1386	2761	4175
RUSK	1	11	22	34	0	0	0	0	3	53	77	133	0	20	47	67	0	1	11	12	0	0	0	0	0	0	0	0	4	85	157	246
ST. CROIX	0	59	233	292	2	44	113	159	6	252	576	834	0	95	218	313	0	13	41	54	0	0	1	1	0	0	0	0	8	463	1182	1653
SAUK	2	32	83	117	0	0	0	0	5	298	735	1038	3	87	340	430	0	73	180	253	0	0	2	2	0	0	2	2	10	490	1342	1842
SAWYER	0	9	17	26	0	0	0	0	4	60	138	202	0	18	54	72	0	0	4	4	0	0	0	0	0	1	0	1	4	88	213	305
SHAWANO	0	24	40	64	0	0	0	0	10	230	803	1043	2	94	208	304	0	6	20	26	0	0	0	0	0	0	1	1	12	354	1072	1438
SHEBOYGAN	0	20	58	78	0	0	0	0	7	389	848	1244	2	396	1083	1481	1	22	64	87	0	0	4	4	0	0	2	2	10	827	2059	2896
TAYLOR	1	10	15	26	0	0	2	2	1	74	314	389	0	31	63	94	0	5	17	22	0	0	0	0	0	0	1	1	2	120	412	534
TREMPEALEAU	0	12	34	46	0	0	0	0	2	125	519	646	1	29	126	156	0	5	24	29	0	0	0	0	0	0	1	1	3	171	704	878
VERNON	0	5	5	10	0	0	0	0	4	115	229	348	0	29	79	108	0	11	61	72	0	0	1	1	0	1	4	5	4	161	379	544
VILAS	0	4	4	8	0	0	0	0	1	132	310	443	1	15	55	71	0	0	0	0	0	2	21	23	0	4	1	5	2	157	391	550
WALWORTH	1	4	20	25	0	0	0	0	8	282	455	745	0	184	443	627	0	30	64	94	7	113	199	319	0	1	2	3	16	614	1183	1813
WASHBURN	2	31	49	82	0	0	0	0	4	33	80	117	0	11	39	50	0	3	19	22	0	0	0	0	0	0	0	0	6	78	187	271
WASHINGTON	0	34	69	103	0	0	0	0	21	430	774	1225	1	220	540	761	4	130	227	361	0	1	3	4	0	1	5	6	26	816	1618	2460
WAUKESHA	1	37	155	193	0	0	0	0	17	600	1185	1802	4	1078	2391	3473	3	370	959	1332	6	211	474	691	0	4	5	9	31	2300	5169	7500
WAUPACA	0	22	38	60	0	0	0	0	9	272	969	1250	1	112	382	495	0	0	21	21	0	1	1	2	0	0	0	0	10	407	1411	1828
WAUSHARA	0	19	23	42	0	0	0	0	2	132	614	748	0	13	30	43	0	5	22	27	0	1	1	2	0	0	0	0	2	170	690	862
WINNEBAGO	0	30	57	87	0	0	0	0	14	365	728	1107	1	717	1505	2223	0	3	12	15	1	96	205	302	0	1	1	2	16	1212	2508	3736
WOOD	0	4	13	17	0	0	1	1	11	199	549	759	2	320	845	1167	1	10	16	27	0	15	34	49	0	0	3	3	14	548	1461	2023
TOTALS	38	1539	3543	5120	12	389	1050	1451	473	13959	36609	51041	144	23322	50091	73557	22	1941	4919	6882	24	1461	3015	4500	1	62	168	231	714	42673	99395	142782

NOTE: THIS REPORT COUNTS ONLY THOSE ACCIDENTS WHERE
THE REPORTING AGENCY TYPE WAS RECORDED.

1989 - ACCIDENTS SUMMARY INFORMATION BY YES/NO POINTER QUESTIONS

RESPONSE	CONSTRUCTION ZONE	FIRE INVOLVED	GOVERNMENT PROPERTY	HIT AND RUN	MATERIAL SPILLAGE	PHOTOS TAKEN	TRAILER OR TOWED	WITNESS PRESENT
YES	2963	1070	14739	14822	1031	14537	6112	32542
NO	139819	141712	128043	127960	141751	128245	136670	110240
% YES	2	1	10	10	1	10	4	23

NOTE: POINTER QUESTIONS ARE THOSE QUESTIONS WHICH APPEAR IN FIELDS 19-27 ON THE ACCIDENT REPORT FORM. THEY ARE QUESTIONS WHICH WHEN ANSWERED YES, REFER OR 'POINT TO' ADDITIONAL SUPPORTING INFORMATION ON THE FORM.

1989 - ACCIDENTS AND CITATIONS
BY REPORTING AGENCY TYPE AND ACCIDENT SEVERITY

REPORTING AGENCY	FATAL ACCIDENTS			PERSONAL INJURY ACCIDENTS			PROPERTY DAMAGE ACCIDENTS			TOTAL		
	TOTAL ACCS	ACCIDENTS W/ AT LEAST 1 CITATION ISSUED		TOTAL ACCS	ACCIDENTS W/ AT LEAST 1 CITATION ISSUED		TOTAL ACCS	ACCIDENTS W/ AT LEAST 1 CITATION ISSUED		TOTAL ACCS	ACCIDENTS W/ AT LEAST 1 CITATION ISSUED	
		TOT	PERCENT		TOT	PERCENT		TOT	PERCENT		TOTAL	PERCENT
STATE PATROL	38	15	39	1539	1050	68	3543	1285	36	5120	2350	46
COUNTY TRAFFIC	12	1	8	389	152	39	1050	142	14	1451	295	20
COUNTY POLICE	473	97	21	13959	7017	50	36609	7291	20	51041	14405	28
CITY POLICE	144	48	33	23322	14182	61	50091	23593	47	73557	37823	51
VILLAGE POLICE	22	5	23	1941	1175	61	4919	1831	37	6882	3011	44
TOWN POLICE	24	4	17	1461	829	57	3015	873	29	4500	1706	38
OTHER	1	0	0	62	29	47	168	51	30	231	80	35
TOTAL	714	170	24	42673	24434	57	99395	35066	35	142782	59670	42

1989 - ACCIDENTS WITH CITATIONS ISSUED BY COUNTY AND HIGHWAY CLASS

ACCIDENT COUNTY	LOCAL STREET/ROAD		COUNTY HIGHWAY		STATE HIGHWAY		INTERSTATE	
	TOTAL ACCS	ACC WITH CITATION	TOTAL ACCS	ACC WITH CITATION	TOTAL ACCS	ACC WITH CITATION	TOTAL ACCS	ACC WITH CITATION
ADAMS	263	75	216	46	297	81	0	0
ASHLAND	194	84	32	8	140	57	0	0
BARRON	474	309	103	64	211	123	0	0
BAYFIELD	85	40	59	18	165	69	0	0
BROWN	2978	1772	315	100	1987	1158	111	29
BUFFALO	99	25	110	24	306	69	0	0
BURNETT	91	16	54	10	143	38	0	0
CALUMET	311	148	104	28	301	79	0	0
CHIPPEWA	553	196	266	56	577	208	0	0
CLARK	333	68	204	29	364	73	0	0
COLUMBIA	520	180	330	82	799	248	108	53
CRAWFORD	180	76	44	12	266	109	0	0
DANE	6967	3251	646	207	2183	946	466	215
DODGE	630	296	348	129	682	272	0	0
DOOR	366	110	173	36	329	82	0	0
DOUGLAS	616	161	144	38	492	134	13	5
DUNN	334	168	192	66	529	207	151	53
EAU CLAIRE	1312	800	239	79	925	520	156	50
FLORENCE	52	14	70	11	143	31	0	0
FOND DU LAC	1187	554	374	88	1183	483	0	0
FOREST	71	17	43	6	198	35	0	0
GRANT	476	176	184	55	633	233	0	0
GREEN	448	159	191	52	335	111	0	0
GREEN LAKE	224	65	229	50	312	61	0	0
IOWA	237	45	191	29	359	65	0	0
IRON	41	14	16	4	157	30	0	0
JACKSON	205	50	138	30	295	98	152	73
JEFFERSON	724	292	252	62	713	307	175	62
JUNEAU	177	77	126	31	256	94	189	73
KENOSHA	1943	1169	446	236	1203	788	257	54
KEWAUNEE	136	32	108	41	137	33	0	0
LA CROSSE	1155	684	256	70	1253	756	87	16
LAFAYETTE	150	34	119	31	185	35	0	0
LANGLADE	124	54	69	23	250	107	0	0
LINCOLN	293	97	138	23	414	124	0	0
MANITOWOC	1090	657	286	97	766	468	161	33

NOTE: THE COLUMN "ACCIDENT WITH CITATION" COUNTS ACCIDENTS WITH AT LEAST ONE CITATION ISSUED TO AT LEAST ONE DRIVER. SOME ACCIDENTS MAY HAVE HAD MORE THAN ONE CITATION ISSUED.

1989 - ACCIDENTS WITH CITATIONS ISSUED BY COUNTY AND HIGHWAY CLASS

ACCIDENT COUNTY	LOCAL STREET/ROAD		COUNTY HIGHWAY		STATE HIGHWAY		INTERSTATE	
	TOTAL ACCS	ACC WITH CITATION	TOTAL ACCS	ACC WITH CITATION	TOTAL ACCS	ACC WITH CITATION	TOTAL ACCS	ACC WITH CITATION
MARATHON	14[illegible]	596	842	197	1572	631	0	0
MARINETTE	[illegible]6	177	435	55	757	193	0	0
MARQUETTE	192	64	244	49	272	57	0	0
MENOMINEE	2	0	8	3	27	13	0	0
MILWAUKEE	21453	9078	0	0	4902	2341	2805	720
MONROE	394	124	168	30	492	119	228	36
OCONTO	326	81	226	35	428	83	0	0
ONEIDA	355	105	91	25	373	116	0	0
OUTAGAMIE	1786	1142	550	206	1596	820	0	0
OZAUKEE	619	322	207	68	533	297	154	37
PEPIN	39	15	54	15	112	28	0	0
PIERCE	287	85	120	30	381	98	0	0
POLK	308	89	158	41	345	84	0	0
PORTAGE	657	219	386	54	990	250	0	0
PRICE	111	45	37	14	160	62	0	0
RACINE	2672	1698	287	146	1882	1209	169	49
RICHLAND	161	44	119	26	320	62	0	0
ROCK	2452	1471	243	112	1243	753	237	115
RUSK	83	42	40	14	123	66	0	0
ST. CROIX	482	129	299	73	590	176	282	77
SAUK	706	233	245	56	790	217	101	47
SAWYER	109	51	68	22	128	61	0	0
SHAWANO	446	153	311	74	681	254	0	0
SHEBOYGAN	1541	908	451	189	743	359	161	38
TAYLOR	165	40	148	26	221	45	0	0
TREMPEALEAU	233	66	159	47	460	129	26	14
VERNON	144	31	88	20	312	76	0	0
VILAS	166	27	91	17	293	61	0	0
WALWORTH	750	296	246	106	750	298	67	11
WASHBURN	77	24	42	17	152	37	0	0
WASHINGTON	1048	440	279	91	1133	454	0	0
WAUKESHA	3874	1701	810	321	2351	1084	465	132
WAUPACA	632	183	370	72	826	202	0	0
WAUSHARA	215	52	235	49	412	95	0	0
WINNEBAGO	2200	986	296	109	1240	520	0	0
WOOD	878	448	274	60	871	426	0	0
TOTALS	72670	33130	15442	4440	47949	20108	6721	1992

NOTE: THE COLUMN "ACCIDENT WITH CITATION" COUNTS ACCIDENTS WITH AT LEAST ONE CITATION ISSUED TO AT LEAST ONE DRIVER. SOME ACCIDENTS MAY HAVE HAD MORE THAN ONE CITATION ISSUED.

1989 - ACCIDENT AND CITATION SUMMARY BY COUNTY

COUNTY	ACCIDENTS		CITATIONS						
			HAZARDOUS					NON-HAZARDOUS	
	TOTAL ACCIDENTS	TOTAL ACCIDENTS WITH CITATIONS	SPEEDING	OWI	EQUIPMENT	OTHER	TOTAL	TOTAL	TOTAL CITATIONS ADJUDICATED
ADAMS	776	202	1349	217	15	200	1781	588	2369
ASHLAND	366	149	1233	246	16	217	1712	618	2330
BARRON	788	496	2647	243	31	539	3460	1105	4565
BAYFIELD	309	127	1189	229	17	269	1704	597	2301
BROWN	5391	3059	6168	1659	49	2993	10869	5993	16862
BUFFALO	515	118	1347	282	11	166	1806	486	2292
BURNETT	288	64	484	97	24	121	726	401	1127
CALUMET	716	255	1756	260	27	306	2349	706	3055
CHIPPEWA	1396	460	4501	589	27	880	5997	1653	7650
CLARK	901	170	2376	250	18	312	2956	836	3792
COLUMBIA	1757	563	6027	773	99	1081	7980	2611	10591
CRAWFORD	490	197	1179	177	5	204	1565	390	1955
DANE	10262	4619	22776	5071	332	7258	35437	16641	52078
DODGE	1660	697	4638	684	48	855	6225	1901	8126
DOOR	868	228	1790	429	94	427	2740	715	3455
DOUGLAS	1265	338	1656	442	28	423	2549	1557	4106
DUNN	1206	494	2710	659	98	843	4310	3294	7604
EAU CLAIRE	2632	1449	7176	1569	124	3283	12152	4488	16640
FLORENCE	265	56	363	90	11	106	570	203	773
FOND DU LAC	2744	1125	10534	1337	100	1591	13562	3121	16683
FOREST	312	58	1258	122	5	77	1462	301	1763
GRANT	1293	464	1749	417	19	593	2778	1913	4691
GREEN	974	322	2432	321	13	456	3222	1134	4356
GREEN LAKE	765	176	1657	215	16	236	2124	638	2762
IOWA	787	139	1746	146	7	200	2099	528	2627
IRON	214	48	898	96	15	126	1135	321	1456
JACKSON	790	251	1890	196	13	384	2483	918	3401
JEFFERSON	1864	723	5907	844	122	1446	8319	3494	11813
JUNEAU	748	275	2491	261	25	342	3119	1050	4169
KENOSHA	3849	2247	9712	1137	377	3291	14517	9399	23916
KEWAUNEE	381	106	776	290	1	123	1190	371	1561
LA CROSSE	2751	1526	6060	919	75	2371	9425	4445	13870
LAFAYETTE	454	100	1437	132	15	218	1802	432	2234
LANGLADE	443	184	891	166	18	267	1342	559	1901
LINCOLN	845	244	1421	212	10	359	2002	910	2912
MANITOWOC	2303	1255	5207	844	120	1654	7825	4386	12211
MARATHON	3846	1424	4763	1368	76	1874	8081	3170	11251
MARINETTE	1827	426	3726	424	76	730	4956	1371	6327
MARQUETTE	709	169	1504	159	23	195	1881	513	2394
MENOMINEE	37	16	124	46	1	31	202	60	262
MILWAUKEE	29160	12139	44984	7194	1836	23104	77118	61023	138141
MONROE	1262	309	3522	471	50	525	4568	2960	7528

1989 ACCIDENT AND CITATION SUMMARY BY COUNTY

COUNTY	ACCIDENTS		CITATIONS						
			HAZARDOUS					NON-HAZARDOUS	
	TOTAL ACCIDENTS	TOTAL ACCIDENTS WITH CITATIONS	SPEEDING	OWI	EQUIPMENT	OTHER	TOTAL	TOTAL	TOTAL CITATIONS ADJUDICATED
OCONTO	980	199	1847	266	26	283	2422	1434	3856
ONEIDA	819	246	3073	232	13	343	3661	805	4466
OUTAGAMIE	3932	2168	6689	1683	73	3339	11784	4698	16482
OZAUKEE	1513	724	5437	1144	308	1105	7994	3247	11241
PEPIN	205	58	515	127	1	62	705	180	885
PIERCE	788	213	1483	502	24	426	2435	1218	3653
POLK	811	214	2152	331	26	383	2892	1098	3990
PORTAGE	2033	523	3602	519	24	542	4687	1468	6155
PRICE	308	121	759	152	7	163	1081	473	1554
RACINE	5010	3102	8694	1816	446	4333	15289	10279	25568
RICHLAND	600	132	974	207	11	201	1393	582	1975
ROCK	4175	2451	11718	2146	386	4159	18409	8429	26838
RUSK	246	122	852	122	26	201	1201	554	1755
SAUK	1642	553	4458	560	69	956	6043	1916	7959
SAWYER	305	134	735	132	14	173	1054	534	1588
SHAWANO	1438	481	2281	373	40	679	3373	1346	4719
SHEBOYGAN	2896	1494	6004	1506	150	1985	9645	4742	14387
ST. CROIX	1653	455	5163	712	93	823	6791	3773	10564
TAYLOR	534	111	666	218	14	190	1088	548	1636
TREMPEALEAU	878	256	2400	311	37	381	3129	935	4064
VERNON	544	127	1172	185	8	214	1579	606	2185
VILAS	550	105	2224	260	36	236	2760	559	3319
WALWORTH	1813	711	8345	1288	140	1759	11532	3493	15025
WASHBURN	271	78	1131	117	13	143	1404	549	1953
WASHINGTON	2460	985	6012	953	236	1542	8743	3550	12293
WAUKESHA	7500	3238	27694	3587	1129	6179	38589	15570	54159
WAUPACA	1828	457	2157	627	35	554	3373	1279	4652
WAUSHARA	862	196	1421	197	33	246	1897	1452	3349
WINNEBAGO	3736	1615	9038	1781	617	2796	14232	4905	19137
WOOD	2023	934	3495	816	55	1432	5798	2372	8170
TOTAL	142782	59670	318246	54155	8179	96506	477086	230394	707480

- This report is from the citation file and represents only the citations that have been adjudicated. However it does not take into account the outcome of the adjudication
- This report represents 90-95% of all adjudicated citations in 1989 as of May 14, 1990.
- Hazardous citations are classified as citations issued in circumstances where the driver or vehicle condition has increased the risk of an accident.
- OTHER hazardous citations include Failure to Yield Right of Way, Inattentive Driving, etc.
- Non hazardous citations include non or expired registration, expired dirver's license, no license plates, etc.

LARGEST MULTI - FATAL ACCIDENTS IN WISCONSIN

IN WISCONSIN HISTORY

DATE	COUNTY	TOTAL KILLED
1937	Manitowoc	10
1940	Crawford	8
1940	Manitowoc	8
1969	Sauk	7
1980	Dodge	7

IN WISCONSIN - 1989

DATE	COUNTY	TOTAL KILLED
9-01-89	Brown	6

LARGEST MULTI - INJURY ACCIDENT IN WISCONSIN - 1989

DATE	COUNTY	TOTAL INJURED	NUMBER OF VEHICLES
9-14-89	Milwaukee	16	24

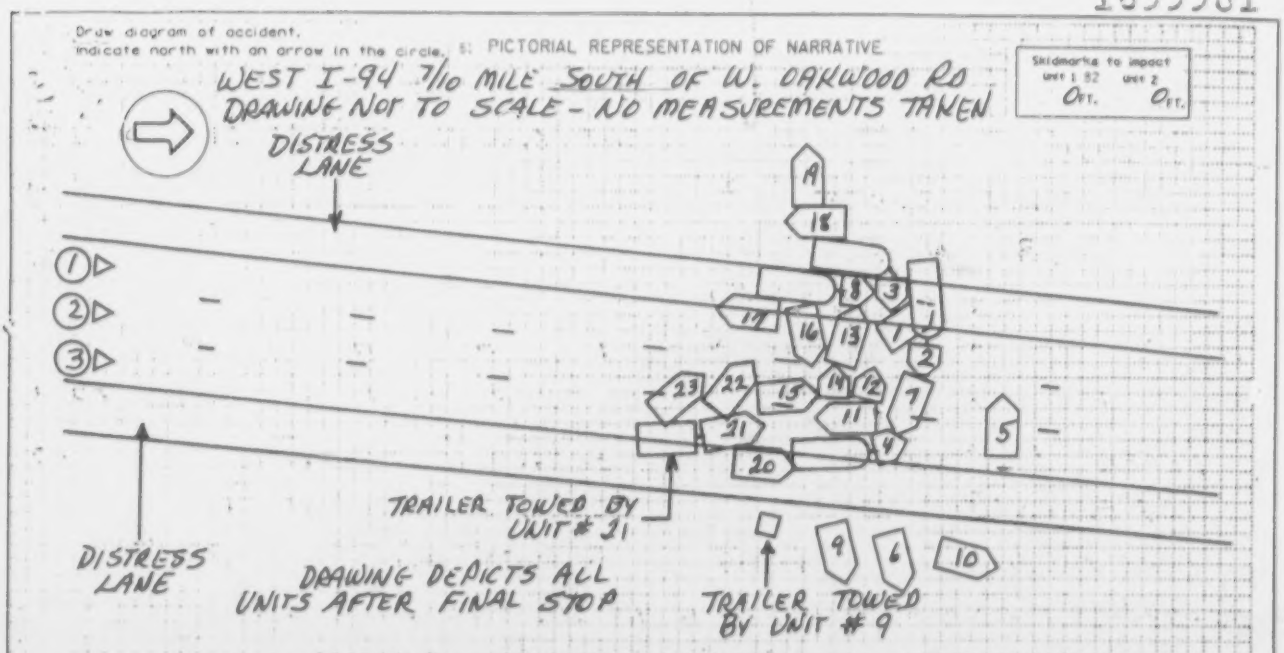
1033381

Draw diagram of accident.
Indicate north with an arrow in the circle.

51 PICTORIAL REPRESENTATION OF NARRATIVE

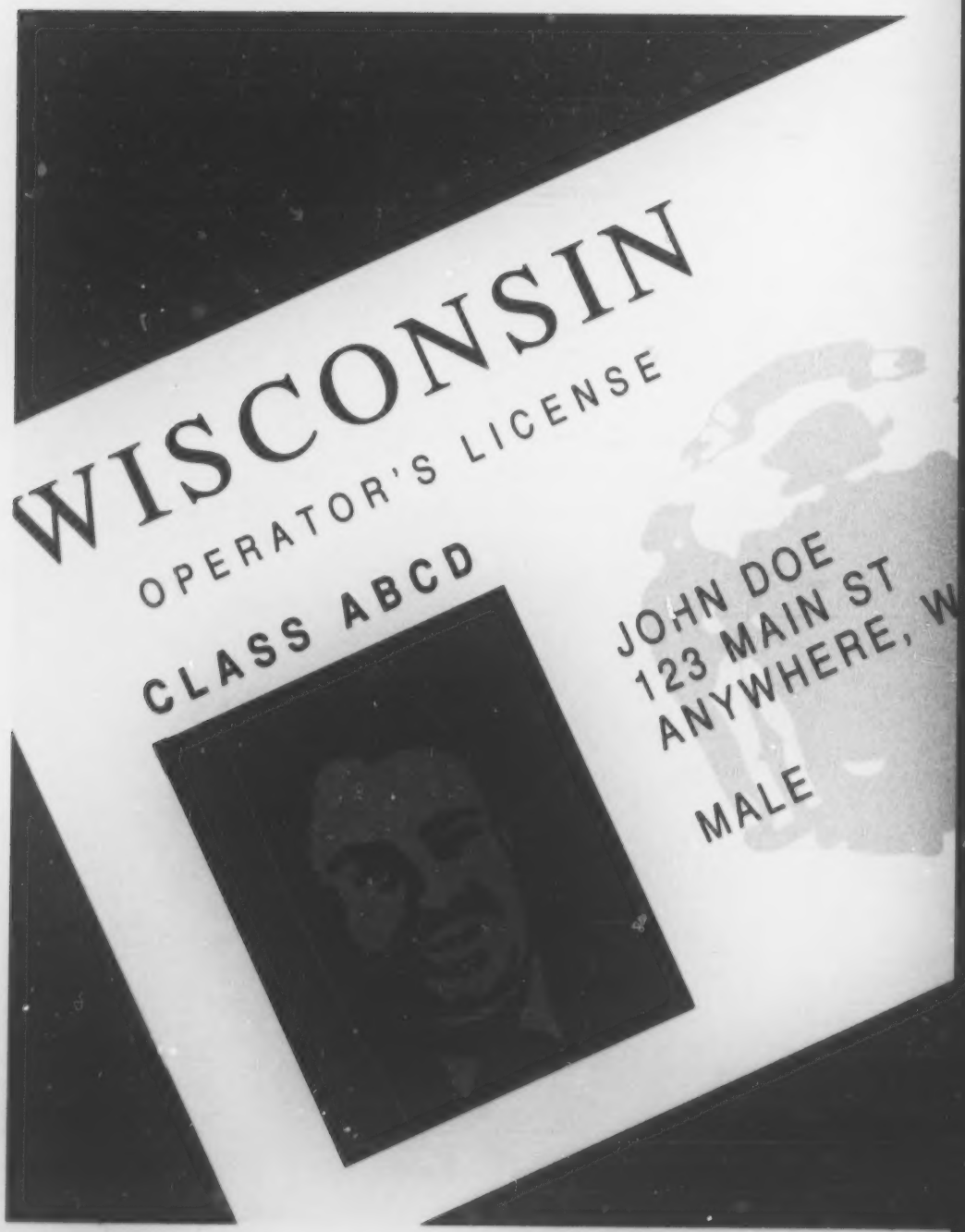
WEST I-94 7/10 MILE SOUTH OF W. OAKWOOD RD
DRAWING NOT TO SCALE - NO MEASUREMENTS TAKEN

Skidmarks to impact
unit 1 52 Ft.
unit 2 0 Ft.



Narrative: 83 UNIT # 2 NORTHBOUND IN LANE 1 JACKNIFED TO AVOID COLLIDING WITH A VEHICLE INVOLVED IN A PRIOR ACCIDENT (UNIT # 5). THE OTHER 21 UNITS BECAME INVOLVED IN A CHAIN REACTION MULTI-VEHICLE ACCIDENT. ALL UNITS WERE BEING OPERATED AT SPEEDS OF 35-45 MPH DURING A SNOW SQUALL THAT CAUSED NEAR ZERO VISIBILITY. THE ROADWAY WAS SNOW COVERED AND SLIPPERY. EXACT IMPACTS CANNOT BE DETERMINED

III. DRIVER DATA



This section includes correlations of driver factors and accidents, including:

- Driver Age
- Driver Factors
- Instate and Out-of-State Drivers
- Possible Contributing Circumstances
- Safety Responsibility and Accidents
- What Driver's Were Doing

1989 - DRIVERS IN ACCIDENTS BY AGE GROUP

AGE OF DRIVERS	LICENSED DRIVERS	PER CENT OF TOTAL DRIVERS	PER CENT OF DRIVERS IN AGE GROUP INVOLVED IN ACCIDENTS	NUMBER OF DRIVERS IN AGE GROUP INVOLVED IN ACCIDENTS *	PER CENT OF TOTAL DRIVERS IN ACCIDENTS	DRIVERS IN FATAL ACCIDENTS	DRIVERS IN INJURY ACCIDENTS	DRIVERS IN PROPERTY DAMAGE ACCIDENTS
UNKNOWN	3	0.000		23182	9.62	28	3583	19571
UNDER 14	0	0.000	0.00	230	0.10	3	97	130
15	0	0.000	0.00	307	0.13	3	111	193
16	33849	1.008	20.23	6848	2.84	15	2330	4503
17	50162	1.494	16.48	8267	3.43	44	2793	5430
18	60944	1.815	15.28	9310	3.86	39	3324	5947
19	64858	1.932	13.26	8603	3.57	36	2980	5587
20	65233	1.943	11.57	7550	3.13	31	2620	4899
21	66870	1.992	11.22	7504	3.11	46	2611	4847
22	70241	2.092	10.07	7073	2.94	35	2478	4560
23	67811	2.020	10.35	7021	2.91	48	2315	4658
24	72144	2.149	9.62	6941	2.88	34	2343	4564
25-34	802042	23.889	7.21	57832	24.00	305	18923	38602
35-44	693960	20.670	5.44	37777	15.68	139	12014	25564
45-54	451657	13.453	4.62	20883	8.67	102	6696	14085
55-64	380054	11.320	3.97	15072	6.26	79	4790	10203
65-74	307066	9.146	3.40	10450	4.34	66	3332	7052
75-84	148405	4.420	3.58	5316	2.21	60	1643	3613
85 and OVER	22040	0.656	3.46	763	0.32	9	249	505
TOTALS	3357339	100.00	N/A	240929	100.00	1182	75234	164513

*THIS IS THE NUMBER OF TIMES A DRIVER IN THIS AGE GROUP WAS INVOLVED IN AN ACCIDENT. IF A DRIVER HAD MORE THAN ONE ACCIDENT THE DRIVER WOULD BE COUNTED MORE THAN ONCE.

1989 - DRIVER CONDITIONS BY AGE AND DRIVER FACTOR

RA = REDUCED ALERTNESS AI = ABILITY IMPAIRED

AGE OF DRIVER	HAD BEEN DRINKING				USE OF DRUGS				PHYSICAL DISABILITY				OTHER				TOTAL			
	NORMAL	RA	AI	TOTAL	NORMAL	RA	AI	TOTAL	NORMAL	RA	AI	TOTAL	NORMAL	RA	AI	TOTAL	NORMAL	RA	AI	TOTAL
UNKNOWN	15	16	50	81	1	0	0	1	0	0	1	1	33	6	3	42	49	22	54	125
1-2	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	2	1	0	1	2
5-9	0	0	0	0	0	0	0	0	0	0	0	0	2	0	1	3	2	0	1	3
10-14	2	1	3	6	0	0	1	1	0	0	1	1	11	0	1	12	13	1	6	20
15	2	5	10	17	0	0	0	0	0	0	1	1	10	1	2	13	12	6	13	31
16	27	37	56	120	4	1	2	7	4	0	0	4	82	17	4	103	117	55	62	234
17	52	78	130	260	5	1	2	8	5	1	2	8	90	18	7	115	152	98	141	391
18	69	116	246	431	5	1	1	7	2	3	3	8	98	36	7	141	174	156	257	587
19	88	148	282	518	5	2	0	7	0	2	3	5	85	25	4	114	178	177	289	644
20	100	108	311	519	4	1	4	9	2	3	3	8	68	21	3	92	174	133	321	628
21	234	213	353	800	4	4	5	13	0	2	3	5	68	24	5	97	306	243	366	915
22	231	158	362	751	5	2	1	8	3	3	0	6	71	18	4	93	310	181	367	858
23	179	181	331	691	3	1	7	11	1	2	10	13	75	21	3	99	258	205	351	814
24	178	166	337	681	0	5	6	11	8	0	4	12	77	13	9	99	263	184	356	803
25-34	1245	955	2771	4971	27	25	50	102	34	14	50	98	531	103	46	680	1837	1097	2917	5851
35-44	508	376	1176	2060	29	13	37	79	35	15	42	92	387	53	32	472	959	457	1287	2703
45-54	192	140	473	805	21	13	19	53	24	10	22	56	215	36	26	277	452	199	540	1191
55-64	125	77	257	459	20	4	7	31	24	6	22	52	170	25	19	214	339	112	305	756
65-74	61	45	94	200	31	5	5	41	30	15	35	80	139	34	27	200	261	99	161	521
75-84	21	12	25	58	15	5	1	21	21	22	38	81	74	51	32	157	131	90	96	317
85 AND OVER	0	3	1	4	0	0	0	0	4	7	6	17	16	12	6	34	20	22	13	55
TOTAL	3329	2835	7268	13432	179	83	148	410	197	105	246	548	2303	514	242	3059	6008	3537	7904	17449

NOTE 1: OTHER INCLUDES FATIGUE, MENTAL ANXIETY, ETC. NO FAULT IS IMPLIED.

NOTE 2: THIS REPORT COUNTS DRIVER CONDITIONS OF DRIVERS FOR WHOM DRIVER CONDITIONS WERE REPORTED. SOME DRIVERS MAY HAVE MORE THAN ONE CONDITION REPORTED IN AN ACCIDENT

1989 - DRIVERS
BY WHAT DRIVERS WERE DOING AND ACCIDENT SEVERITY

WHAT DRIVERS WERE DOING	ACCIDENT SEVERITY			TOTAL
	FATAL	INJURY	PROPERTY DAMAGE	
UNKNOWN	50	2163	6765	8978
GOING STRAIGHT	937	45114	91650	137701
LEFT TURN	55	7915	15446	23416
RIGHT TURN	13	2261	7430	9704
SLOW/STOPPING	15	5421	9844	15280
STOP IN TRAFFIC	16	6455	8481	14952
LEGALLY PARKED	16	1697	10134	11847
ILLEGALLY PARKED	5	213	691	909
PARK MANEUVER	0	94	1095	1189
BACKING	4	357	4446	4807
CHANGING LANES	8	944	3158	4110
OVERTAKE LEFT	20	652	1513	2185
OVERTAKE RIGHT	3	204	723	930
U TURN	2	228	579	809
TURN ON RED	0	13	15	28
MERGING	2	287	955	1244
OTHER	13	592	1588	2193
TOTAL	1159	74610	164513	240282

NOTE: THIS REPORT DOES NOT INCLUDE PEDESTRIANS OR BICYCLISTS AND COUNTS ONLY THOSE DRIVERS WHICH HAD THE DRIVER DOING CONDITION RECORDED

1989 - DRIVER POSSIBLE CONTRIBUTING CIRCUMSTANCES (PCC'S) BY ACCIDENT SEVERITY AND URBAN/RURAL AND LOCATION

DRIVER PCC'S	ACCIDENT SEVERITY									TOTAL DRIVER PCC'S		
	FATAL			INJURY			PROPERTY DAMAGE					
	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL
UNKNOWN	383	127	510	10980	25115	36095	27732	52578	80310	39095	77820	116915
TOO FAST/COND	173	63	236	5329	4324	9653	7986	8641	16627	13488	13028	26516
FAIL TO YIELD	73	32	105	2695	7135	9830	3918	12663	16581	6686	19830	26516
INATTENTIVE DRV	104	21	125	4507	5692	10199	6153	10454	16607	10764	16167	26931
FOLLOW TOO CLOSE	7	2	9	812	2336	3148	1235	3778	5013	2054	6116	8170
IMPROPER TURN	8	1	9	381	725	1106	964	3295	4259	1353	4021	5374
LEFT OF CENTER	107	5	112	979	384	1363	979	728	1707	2065	1117	3182
DSGRD SIGNAL	5	9	14	168	1770	1938	199	2146	2345	372	3925	4297
DSGRD STOP SGN	36	10	46	544	868	1412	406	1019	1425	986	1897	2883
IMPRPR OVERTAKE	13	5	18	430	309	739	948	1016	1964	1391	1330	2721
UNSAFE BACKING	2	0	2	106	197	303	1075	2561	3636	1183	2758	3941
FAIL TO CONTROL	158	46	204	4511	3236	7747	5953	7212	13165	10622	10494	21116
DRV CONDITION	97	42	139	2508	1989	4497	1774	2090	3864	4379	4121	8500
OTHER	21	14	35	742	1733	2475	1324	4192	5516	2087	5939	8026
IN CONFLICT	0	0	0	0	0	0	0	1	1	0	1	1
LINED OUT	14	11	25	918	811	1729	11711	2130	13841	12643	2952	15595
TOTAL	1201	388	1589	35610	56624	92234	72357	114504	186861	109168	171516	280684

NOTE 1: THE NUMBERS IN THIS TABLE REPRESENT THE NUMBER OF TIMES A GIVEN DRIVER PCC WAS CITED AS A POSSIBLE CONTRIBUTING CIRCUMSTANCE IN AN ACCIDENT. THESE NUMBERS DO NOT REPRESENT NUMBERS OF ACCIDENTS.

NOTE 2: A LINEOUT IS INDICATED IF THE OFFICER BELIEVED DRIVER PCC'S WERE NOT APPLICABLE IN AN ACCIDENT.

1989 - TOTAL ACCIDENTS WITH AND WITHOUT DRIVER PCC'S BY ACCIDENT SEVERITY AND URBAN/RURAL AND LOCATION

ACCIDENTS WITH AND WITHOUT DRIVER PCC'S	ACCIDENT SEVERITY									TOTAL ACCIDENTS		
	FATAL			INJURY			PROPERTY DAMAGE					
	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL
WITH PCC'S	459	141	600	14473	21509	35982	22159	43835	65994	37091	65485	102576
WITHOUT PCC'S	82	32	114	3303	3388	6691	24466	8935	33401	27851	12355	40206
TOTAL ACCIDENTS	541	173	714	17776	24897	42673	46625	52770	99395	64942	77840	142782

NOTE: PCC = POSSIBLE CONTRIBUTING CIRCUMSTANCES

THE WISCONSIN SAFETY RESPONSIBILITY (SR) LAW

The Wisconsin Safety Responsibility Law, which became effective January 1, 1946, requires all motorists involved in reportable accidents to submit evidence to the Department of Transportation of their financial ability to pay for damages they caused in the accident.

There were 12,961 claims made against 15,446 drivers and/or vehicle owners exceeding 33 million dollars.

1989 - SAFETY RESPONSIBILITY (SR) CLAIMS BY TYPE OF CLAIM AND AMOUNTS

CLAIM TYPE	TOTAL CLAIMS	TOTAL AMOUNT	MAXIMUM CLAIM AMOUNT	MINIMUM CLAIM AMOUNT	AVERAGE CLAIM AMOUNT
FATALITIES	90	$ 2,252,135	$25,500	$17,080	$25,023
PERSONAL INJURIES	2,246	9,073,337	25,500	20	4,039
PROPERTY DAMAGE	1,165	1,836,889	10,500	15	1,576
VEHICLE DAMAGE	9,460	20,777,949	12,385	40	2,196
	12,961	$33,940,310			

A claim is an official action under the Safety Responsibility Law which has been filed against an uninsured negligent driver and/or vehicle owner. The maximum claim amount is set by s.344.15(1) Wisconsin Statute according to claim type and total for an accident. The claim amount includes estimated court costs.

1989 - MOTORISTS SUBJECT TO SAFETY RESPONSIBILITY (SR) LAW BY ROLE AND SUSPENSION STATUS

CUSTOMER ROLE	COMPLIED	SUSPENDED	PENDING	TOTALS
DRIVER	1,792	1,315	468	3,575
DRIVER AND OWNER	3,277	2,640	1,015	6,932
VEHICLE OWNER	2,887	1,459	593	4,939
	7,957 (51.5%)	5,414 (35.1%)	2,076 (12.4%)	15,446

3,575 customers or 23.1% were driving vehicle owned by another.
6,932 customers or 44.9% owned the vehicle they were driving.
4,939 customers or 32.0% owned the vehicle driven by another.

COMPLIED - A complied customer shows proof of insurance, proof of settlement of the claims, or deposits security with the Traffic Accident Section.

SUSPENDED - Driving and/or vehicle registration privileges are suspended when a customer does not comply with Safety Responsibility Law.

PENDING - Further action is pending when a customer receives a suspension notice and the case is in process. As of April 1, 1990, there were 2,076 cases pending.

1989 - DRIVERS SUBJECT TO SAFETY RESPONSIBILITY (SR) LAW BY AGE AND SUSPENSION STATUS

AGE OF DRIVERS	SAFETY RESPONSIBILITY (SR) SUSPENSION STATUS			DRIVERS SUBJECT TO SR LAW	TOTAL LICENSED DRIVERS	TOTAL DRIVERS IN ACCIDENTS	PERCENT TOTAL DRIVERS IN ACCIDENTS	PERCENT DRIVERS SUBJECT TO SR LAW
	COMPLIED	SUSPENDED	PENDING					
UNKNOWN	34	15	12	61	3	23182	9.62%	0.58%
10 - 14	9	24	3	36	0	230	0.10%	0.34%
15	17	22	7	46	0	307	0.13%	0.44%
16	142	57	28	227	33849	6848	2.84%	2.16%
17	185	119	43	347	50162	8267	3.43%	3.30%
18	291	264	81	636	60944	9310	3.86%	6.05%
19	284	268	72	624	64858	8603	3.57%	5.94%
20	270	211	79	560	65233	7550	3.13%	5.33%
21	283	225	81	589	66870	7504	3.11%	5.61%
22	236	204	80	520	70241	7073	2.94%	4.95%
23	239	219	49	507	67811	7021	2.91%	4.83%
24	228	213	58	499	72144	6941	2.88%	4.75%
25-34	1630	1292	515	3437	802042	57832	24.00%	32.71%
35-44	646	475	220	1341	693960	37777	15.68%	12.76%
45-54	297	193	67	557	451657	20883	8.67%	5.30%
55-64	148	88	41	277	380054	15072	6.26%	2.64%
65-74	77	39	25	141	307066	10450	4.34%	1.34%
75-84	45	23	16	84	148405	5316	2.21%	0.80%
85 and OVER	8	4	6	18	22040	763	0.32%	0.17%
TOTALS	5069	3955	1483	10507	3357339	240929	100.00%	100.00%

NOTE: TWENTY YEAR OLD DRIVERS REPRESENTED 3.13 PERCENT OF ALL DRIVERS INVOLVED IN REPORTABLE ACCIDENTS AND 5.33 PERCENT OF ALL DRIVERS SUBJECT TO THE SAFETY RESPONSIBILITY LAW IN 1989.

1989 - IN STATE AND OUT OF STATE DRIVERS IN WISCONSIN ACCIDENTS BY MONTH

ACCIDENT MONTH	DRIVER LICENSE STATE OF ISSUE						TOTAL
	UNKNOWN/ NO LICENSE		OUT OF STATE		WISCONSIN		
	KILLED	ALL OTHERS	KILLED	ALL OTHERS	KILLED	ALL OTHERS	
	DRIVERS	DRIVERS	DRIVERS	DRIVERS	DRIVERS	DRIVERS	DRIVERS
JAN	0	2138	3	934	29	16520	19624
FEB	1	1842	2	803	22	14560	17230
MAR	1	2166	1	1033	20	16408	19629
APR	0	1742	5	701	29	12718	15195
MAY	0	1831	8	1012	33	15949	18833
JUN	2	2039	2	1214	44	16464	19765
JUL	3	2305	8	1550	46	16165	20077
AUG	0	2088	4	1377	47	15419	18935
SEP	2	2073	4	1179	48	15649	18955
OCT	4	2080	4	1205	46	18088	21427
NOV	3	2283	5	1369	41	21524	25225
DEC	0	2685	2	1323	39	21985	26034
TOTAL	16	25272	48	13700	444	201449	240929

IV. VEHICLE DATA

This section contains vehicle and accident information, including:

- Bicycle Accidents
- Damage to Vehicle
- Highway Class and Vehicle Accidents
- Motocycle Accidents
- Pedestrian Accidents
- Plate Types and Accidents
- School Bus Accidents
- Trailer Accidents
- Vehicle Types and Accidents

1989 - UNITS
BY VEHICLE TYPE AND ACCIDENT SEVERITY

TYPE OF VEHICLE	ACCIDENT SEVERITY			TOTAL UNITS	PER CENT
	FATAL	INJURY	PROPERTY DAMAGE		
UNKNOWN	6	976	5800	6782	2.8
PASSENGER CAR	757	59004	126760	186521	77.0
POLICE EMERGENCY	1	39	63	103	0.0
UTILITY TRUCK	171	8322	22224	30717	12.7
STRAIGHT TRUCK (INSERT TRUCK)	44	1444	3883	5371	2.2
TRUCK TRACTOR (NOT ATTACHED)	4	42	146	192	0.1
TRUCK TRACTOR (SEMI ATTACHED)	78	1174	3456	4708	1.9
TRUCK TRACTOR (DOUBLE BOTTOM)	1	8	20	29	0.0
MOTOR HOME	2	53	157	212	0.1
AMBULANCE ON EMERGENCY	1	8	11	20	0.0
FIRE TRUCK ON EMERGENCY	1	4	20	25	0.0
MOTORCYCLE	70	2472	413	2955	1.2
MOPED	2	223	2	227	0.1
PUPIL TRANSPORTATION - SCHOOL BUS	4	315	684	1003	0.4
PASSENGER BUS	0	186	304	490	0.2
FARM TRACTOR / SELF PROPELLED	6	119	193	318	0.1
OTHER WORKING MACHINE	0	56	154	210	0.1
RAILWAY TRAIN	7	73	91	171	0.1
SNOW PLOW	0	20	84	104	0.0
SNOWMOBILE / ATV	4	49	36	89	0.0
MISCELLANEOUS	0	23	18	41	0.0
BICYCLE	13	1766	52	1831	0.8
TOTAL UNITS	1172	76376	164571	242119	100.0

NOTE: THIS REPORT COUNTS ALL UNITS IN ACCIDENTS EXCEPT PEDESTRAINS.
THESE NUMBERS DO NOT REPRESENT ACCIDENTS.

1989 - VEHICLES IN ACCIDENTS
BY PLATE TYPE AND ACCIDENT SEVERITY

PLATE TYPE	ACCIDENT SEVERITY			TOTAL
	FATAL	INJURY	PROPERTY DAMAGE	
UNKNOWN	59	4798	9636	14493
AMATEUR RADIO	1	32	63	96
ANTIQUE	0	0	2	2
APPORTIONED VEH.	44	743	2036	2823
ABC ANNUAL TRUCK	145	7232	19320	26697
AUTO	737	56762	122163	179662
BX-BUS	0	5	8	13
SCHOOL BUS	4	311	677	992
INSERT BUS	0	23	62	85
COLLECTOR - SPECIAL	0	20	54	74
COLLECTOR VEHICLE	0	126	245	371
CONTRACT SEMI	0	5	8	13
CIVILIAN GROUP	0	17	30	47
MOTORCYCLE	65	2305	368	2738
DEMONSTRATOR	0	0	2	2
DRIVER ED. VEHICLE	0	5	10	15
DISABLED PERSON	4	247	466	717
DEALER	4	221	461	686
DUAL PURPOSE FARM	4	131	409	544
DUAL PURPOSE VEH.	3	108	336	447
DISTRIBUTOR	0	0	2	2
FARM - REGULAR	12	485	1321	1818
FARM - HEAVY	2	35	73	110
HOBBYIST	0	1	2	3
INSERT TRAILER	0	1	0	1
IN-TRANSIT (TEMP.)	0	12	27	39
MOBILE HOME	0	1	7	8
MENOMINEE NATION	0	12	29	41
MANUFACTURER	0	2	2	4
MILITARY GROUP	0	11	27	38
MUNICIPAL-CYCLE	0	6	0	6
MUNICIPAL-OFFICIAL	1	215	360	576
MOPED	2	181	1	184
MOTOR HOME	0	42	136	178
MUNICIPAL - GENERAL	5	413	1060	1478
PRIVATE SEMI	0	0	3	3
SPECIAL DESIGN VEH.	0	0	1	1
STATE OWNED VEHICLE	0	51	150	201
SPECIAL X	0	12	22	34
SPEC. MOBILE EQUIP. Z	0	6	22	28
PERMANENT SEMI	0	2	8	10
SPEC. MOBILE EQUIP.	1	14	36	51
TEMPORARY OPERATION	0	1	1	2
TRACTOR	38	453	1434	1925
INSERT TRUCK	40	1255	3329	4624
TRAILER	0	1	5	6
DISABLED VETERAN	0	37	71	108
NATIONAL GUARD	0	19	57	76
WISCONSIN STATE PATROL	1	2	2	5
EX-POW	0	15	27	42
TOTAL	1172	76376	164571	242119

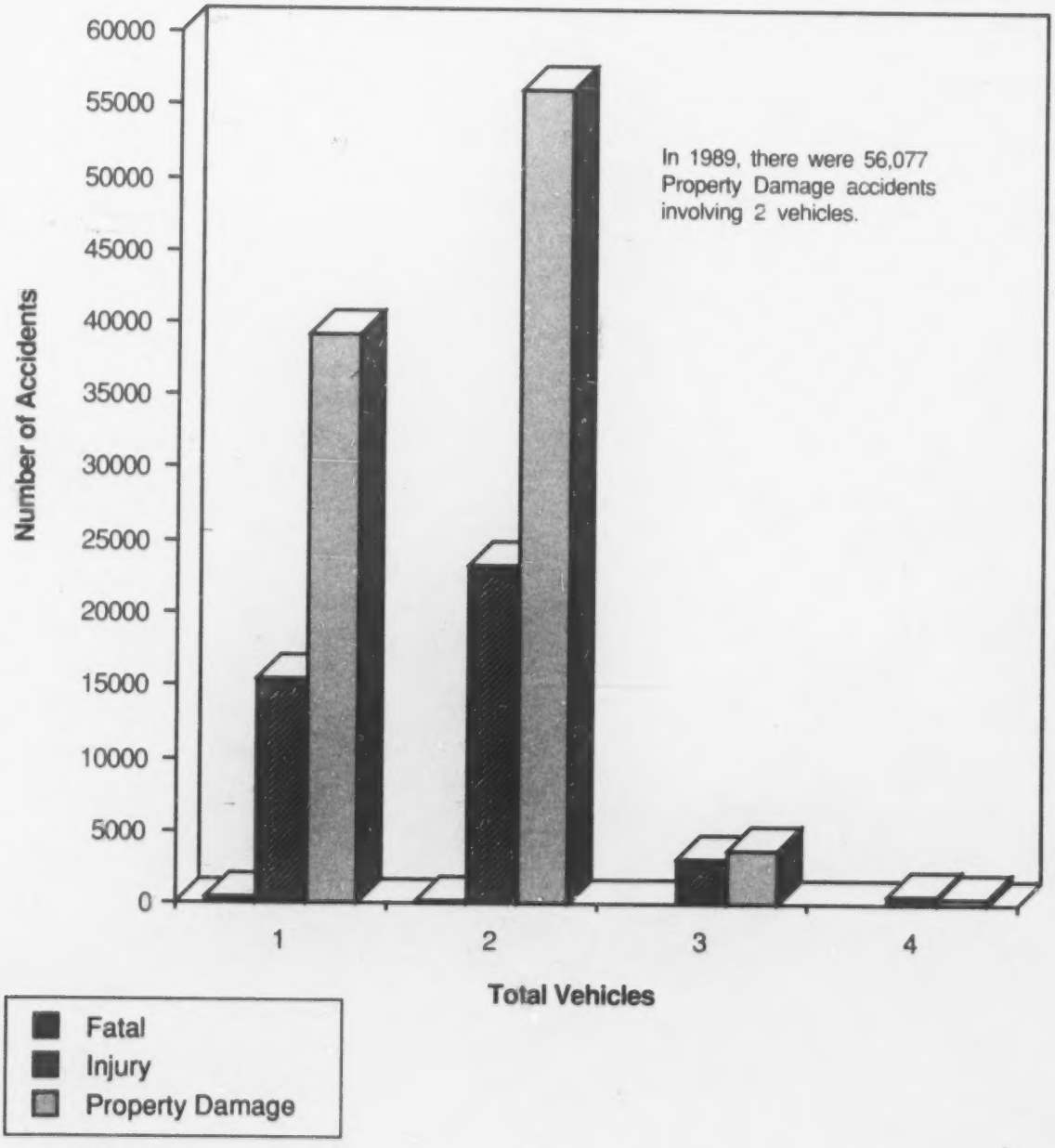
NOTE: THIS REPORT COUNTS VEHICLES WITH PLATES, NOT ACCIDENTS. MANY OF THE UNKNOWN PLATE TYPES ARE A RESULT OF HIT & RUN ACCIDENTS.

1989 - VEHICLES
BY DAMAGE SEVERITY AND ACCIDENT SEVERITY

VEHICLE DAMAGE	ACCIDENT SEVERITY												VEHICLE TOTAL
	FATAL				INJURY				PROPERTY DAMAGE				
	DRIVEABLE				DRIVEABLE				DRIVEABLE				
	UNKNOWN	NO	YES	TOTAL	UNKNOWN	NO	YES	TOTAL	UNKNOWN	NO	YES	TOTAL	
UNKNOWN	12	17	26	55	1110	406	4397	5913	1811	536	9658	12005	17973
SCRATCHED	0	4	20	24	32	181	5922	6135	65	272	13612	13949	20108
DENTED	0	74	106	180	110	7746	23873	31729	428	10992	93441	104861	136770
STRUCTURAL	1	891	21	913	100	27178	5321	32599	173	18928	14655	33756	67268
VEHICLE TOTAL	13	986	173	1172	1352	35511	39513	76376	2477	30728	131366	164571	242119

NOTE: THESE NUMBERS REPRESENT VEHICLES, NOT ACCIDENTS.

1989 - ACCIDENTS
BY TOTAL VEHICLES AND ACCIDENT SEVERITY



NOTE: *This report does not include pedestrians, bicycles or heavy machinery/equipment.*

1989 - PASSENGER CAR ACCIDENTS
BY MONTH AND ACCIDENT SEVERITY, TOTAL KILLED, TOTAL INJURED
BY URBAN/RURAL LOCATION

ACCIDENT MONTH	FATAL ACCIDENTS			PERSONAL INJURY ACCIDENTS			PROPERTY DAMAGE ACCIDENTS			TOTAL ACCIDENTS			TOTAL PERSONS KILLED			TOTAL PERSONS INJURED		
	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL
JAN	36	12	48	1122	1649	2771	3241	4228	7469	4399	5889	10288	41	12	53	1635	2398	4033
FEB	21	6	27	871	1439	2310	2446	4123	6569	3338	5568	8906	28	6	34	1307	2054	3361
MAR	22	10	32	1020	1637	2657	2801	4418	7219	3843	6065	9908	25	10	35	1512	2341	3853
APR	25	10	35	936	1646	2582	2109	3253	5362	3070	4909	7979	30	10	40	1402	2384	3786
MAY	34	12	46	1145	2123	3268	2749	3728	6477	3928	5863	9791	39	14	53	1811	2993	4804
JUN	36	13	49	1250	2172	3422	3094	3671	6765	4380	5856	10236	43	13	56	2046	3085	5131
JUL	43	14	57	1397	2221	3618	2666	3861	6527	4106	6096	10202	58	17	75	2252	3236	5488
AUG	34	13	47	1384	2083	3467	2425	3664	6089	3843	5760	9603	43	14	57	2254	3036	5290
SEP	46	9	55	1221	1978	3199	2665	3740	6405	3932	5727	9659	55	9	64	1948	2873	4821
OCT	44	15	59	1258	2134	3392	3828	4166	7994	5130	6315	11445	53	15	68	1935	3076	5011
NOV	47	11	58	1431	1893	3324	5890	4712	10602	7368	6616	13984	54	14	68	2170	2734	4904
DEC	39	15	54	1377	2253	3630	4236	5878	10114	5652	8146	13798	47	15	62	2110	3268	5378
TOTAL	427	140	567	14412	23228	37640	38150	49442	87592	52989	72810	125799	516	149	665	22382	33478	55860

THESE NUMBERS REPRESENT ACCIDENTS INVOLVING AT LEAST ONE PASSENGER CAR.

1989 - PASSENGER CAR ACCIDENTS
BY MANNER OF COLLISION AND HIGHWAY CLASS BY URBAN/RURAL LOCATION

MANNER OF COLLISION	HIGHWAY CLASS												TOTAL		
	LOCAL STREET/ROAD			COUNTY HIGHWAY			STATE HIGHWAY			INTERSTATE					
	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL
UNKNOWN	338	819	1157	296	0	296	528	209	737	33	7	40	1195	1035	2230
HEAD ON	960	2316	3276	766	0	766	1556	556	2112	81	54	135	3363	2926	6289
REAR END	1338	11468	12806	917	0	917	3629	6296	9925	520	1343	1863	6404	19107	25511
SIDE SWIPE SAME	737	6120	6857	374	0	374	1412	1999	3411	309	499	808	2832	8618	11450
SIDE SWIPE OPPOSITE	485	1134	1619	241	0	241	531	177	708	17	13	30	1274	1324	2598
OFF ROAD LEFT	2184	1293	3477	1737	0	1737	1988	496	2484	403	404	807	6312	2193	8505
OFF ROAD RIGHT	2659	1976	4635	2093	0	2093	2447	727	3174	501	279	780	7700	2982	10682
ANGLE	3555	20604	24159	2592	0	2592	5553	6250	11803	252	278	530	11952	27132	39084
LEFT TURN	244	2792	3036	181	0	181	667	1608	2275	5	10	15	1097	4410	5507
OTHER	2259	2339	4598	3135	0	3135	4834	617	5451	632	127	759	10860	3083	13943
TOTAL	14759	50861	65620	12332	0	12332	23145	18935	42080	2753	3014	5767	52989	72810	125799

1989 - VEHICLE POSSIBLE CONTRIBUTING CIRCUMSTANCES IN PASSENGER CAR ACCIDENTS BY ACCIDENT SEVERITY AND URBAN/RURAL LOCATION

VEHICLE PCC'S FOR CARS	ACCIDENT SEVERITY									TOTAL		
	FATAL			INJURY			PROPERTY DAMAGE					
	RUR	URB	TOT	RUR	URB	TOT	RUR	URB	TOT	RUR	URB	TOT
UNKNOWN	525	184	709	18208	37905	56113	35629	77208	112837	54362	115297	169659
BRAKES	2	0	2	140	332	472	267	519	786	409	851	1260
TIRES	13	3	16	282	142	424	393	308	701	688	453	1141
STEERING	1	0	1	74	68	142	101	122	223	176	190	366
TURN SIGNALS	0	0	0	30	27	57	74	57	131	104	84	188
HEAD LAMPS	2	1	3	14	43	57	24	40	64	40	84	124
STOP LAMPS	1	0	1	19	16	35	40	30	70	60	46	106
TAIL LAMPS	0	0	0	11	7	18	19	12	31	30	19	49
DSBLD PRIOR ACC	1	0	1	11	12	23	25	23	48	37	35	72
OTHER DSBLD	0	0	0	16	44	60	47	85	132	63	129	192
MIRRORS	0	0	0	1	3	4	8	9	17	9	12	21
SUSPENSION	2	0	2	30	9	39	30	16	46	62	25	87
OTHER	4	2	6	185	211	396	504	547	1051	693	760	1453
LINED OUT	10	9	19	627	658	1285	9300	1542	10842	9937	2209	12146
TOTAL	561	199	760	19648	39477	59125	46461	80518	126979	66670	120194	186864

NOTE 1: THE NUMBER IN THIS TABLE REPRESENT THE NUMBER OF TIMES A GIVEN VEHICLE PCC WAS CITED AS A POSSIBLE CONTRIBUTING CIRCUMSTANCE FOR A PASSENGER CAR IN AN ACCIDENT. THESE NUMBERS DO NOT REPRESENT NUMBERS OF ACCIDENTS.

NOTE 2: A LINEOUT IS INDICATED IF THE OFFICER BELIEVED VEHICLE PCC'S WERE NOT APPLICABLE IN AN ACCIDENT.

1989 - PASSENGER CAR ACCIDENTS WITH AND WITHOUT VEHICLE PCC'S BY ACCIDENT SEVERITY BY URBAN/RURAL LOCATION

PASSENGER CAR ACCIDENTS	ACCIDENT SEVERITY									TOTAL ACCIDENTS		
	FATAL			INJURY			PROPERTY DAMAGE					
	RUR	URB	TOT	RUR	URB	TOT	RUR	URB	TOT	RUR	URB	TOT
WITH PCC'S	24	4	28	707	830	1537	1360	1610	2970	2091	2444	4535
WITHOUT PCC'S	403	136	539	13705	22398	36103	36790	47832	84622	50898	70366	121264
TOTAL ACCIDENTS	427	140	567	14412	23228	37640	38150	49442	87592	52989	72810	125799

NOTE: PCC = POSSIBLE CONTRIBUTING CIRCUMSTANCE.

1989 - TRUCK ACCIDENTS
BY MONTH AND ACCIDENT SEVERITY WITH TOTAL KILLED, TOTAL INJURED BY URBAN/RURAL LOCATION

ACCIDENT MONTH	FATAL ACCIDENTS			PERSONAL INJURY ACCIDENTS			PROPERTY DAMAGE ACCIDENTS			TOTAL ACCIDENTS			TOTAL PERSONS KILLED		TOTAL PERSONS INJURED	
	RUR	URB	TOT	RUR	URB	TOT	RUR	URB	TOT	RUR	URB	TOT	RUR	URB	RUR	URB
JAN	11	4	15	369	377	746	1261	1154	2415	1641	1535	3176	15	4	526	548
FEB	16	0	16	279	324	603	984	1183	2167	1279	1507	2786	18	0	419	451
MAR	9	3	12	411	370	781	1185	1392	2577	1605	1765	3370	10	3	616	508
APR	17	5	22	323	329	652	694	880	1574	1034	1214	2248	19	5	505	464
MAY	22	2	24	408	445	853	927	1059	1986	1357	1506	2863	25	2	643	631
JUN	19	4	23	407	483	890	1067	1102	2169	1493	1589	3082	23	4	611	711
JUL	31	5	36	449	438	887	959	1052	2011	1439	1495	2934	41	5	699	625
AUG	23	5	28	463	445	908	881	1109	1990	1367	1559	2926	25	5	721	630
SEP	21	7	28	415	439	854	966	1090	2056	1402	1536	2938	24	7	655	618
OCT	21	2	23	426	492	918	1329	1200	2529	1776	1694	3470	24	2	636	684
NOV	20	4	24	578	462	1040	2094	1302	3396	2692	1768	4460	25	4	854	650
DEC	11	3	14	526	530	1056	1489	1700	3189	2026	2233	4259	13	3	771	753
TOTAL	221	44	265	5054	5134	10188	13836	14223	28059	19111	19401	38512	262	44	7656	7273

PLEASE REFER TO THE GLOSSARY FOR A DEFINITION OF "TRUCK".

1989 - TRUCK ACCIDENTS
BY MANNER OF COLLISION AND HIGHWAY CLASS
BY URBAN/RURAL LOCATION

MANNER OF COLLISION	HIGHWAY CLASS													
	LOCAL STREET/ROAD			COUNTY HIGHWAY		STATE HIGHWAY			INTERSTATE SYSTEM			TOTAL		
	RUR	URB	TOTAL	RUR	TOTAL	RUR	URB	TOTAL	RUR	URB	TOTAL	RUR	URB	TOTAL
UNKNOWN	137	193	330	89	89	188	77	265	16	3	19	430	273	703
HEAD ON	369	479	848	217	217	454	145	599	31	10	41	1071	634	1705
REAR END	597	3283	3880	408	408	1644	2138	3782	281	447	728	2930	5868	8798
SIDE SWIPE SAME	337	1722	2059	179	179	780	891	1671	221	322	543	1517	2935	4452
SIDE SWIPE OPPOSITE	237	282	519	117	117	264	66	330	8	4	12	626	352	978
OFF RD LEFT	638	258	896	528	528	646	110	756	160	73	233	1972	441	2413
OFF RD RIGHT	880	416	1296	643	643	868	251	1119	197	58	255	2588	725	3313
ANGLE	1329	4548	5877	945	945	1960	1593	3553	92	89	181	4326	6230	10556
LEFT TURN	81	508	589	61	61	228	353	581	3	2	5	373	863	1236
OTHER	816	781	1597	891	891	1344	236	1580	227	63	290	3278	1080	4358
TOTAL	5421	12470	17891	4078	4078	8376	5860	14236	1236	1071	2307	19111	19401	38512

1989 - VEHICLE POSSIBLE CONTRIBUTING CIRCUMSTANCES IN TRUCK ACCIDENTS BY ACCIDENT SEVERITY AND URBAN/RURAL LOCATION

VEHICLE PCC'S FOR TRUCKS	ACCIDENT SEVERITY											
	FATAL			INJURY			PROPERTY DAMAGE			TOTAL VEHICLE PCC'S		
	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL
UNKNOWN	241	41	282	5044	5304	10348	11755	14433	26188	17040	19778	36818
BRAKES	2	2	4	87	82	169	158	174	332	247	258	505
TIRES	5	1	6	106	24	130	142	50	192	253	75	328
STEERING	1	2	3	26	2	28	42	24	66	69	28	97
TURN SIGNALS	0	0	0	27	6	33	74	27	101	101	33	134
HEAD LAMPS	0	0	0	8	11	19	6	8	14	14	19	33
STOP LAMPS	0	0	0	11	4	15	35	13	48	46	17	63
TAIL LAMPS	1	0	1	8	3	11	21	7	28	30	10	40
DSBLD PRIOR ACC	0	0	0	4	3	7	6	6	12	10	9	19
OTHER DSBLD	1	0	1	5	2	7	21	16	37	27	18	45
MIRRORS	0	0	0	10	4	14	26	48	74	36	52	88
SUSPENSION	1	0	1	18	0	18	29	9	38	48	9	57
OTHER	2	0	2	111	42	153	368	236	604	481	278	759
LINED OUT	3	2	5	152	90	242	2346	386	2732	2501	478	2979
TOTAL	257	48	305	5617	5577	11194	15029	15437	30466	20903	21062	41965

NOTE 1: THE NUMBERS IN THIS TABLE REPRESENT THE NUMBER OF TIMES A GIVEN VEHICLE PCC WAS LISTED AS A POSSIBLE CONTRIBUTING CIRCUMSTANCE FOR A TRUCK IN AN ACCIDENT. THESE NUMBERS DO NOT REPRESENT NUMBERS OF ACCIDENTS.

NOTE 2: A LINEOUT IS INDICATED IF THE OFFICER BELIEVED VEHICLE PCC'S WERE NOT APPLICABLE IN AN ACCIDENT.

1989 - TRUCK ACCIDENTS WITH AND WITHOUT VEHICLE PCC'S BY ACCIDENT SEVERITY AND URBAN/RURAL LOCATION

TRUCK ACCIDENT	ACCIDENT SEVERITY											
	FATAL			INJURY			PROPERTY DAMAGE			TOTAL ACCIDENTS		
	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL
WITH PCC'S	11	4	15	375	177	552	835	583	1418	1221	764	1985
WITHOUT PCC'S	210	40	250	4679	4957	9636	13001	13640	26641	17890	18637	36527
TOTAL ACCIDENTS	221	44	265	5054	5134	10188	13836	14223	28059	19111	19401	38512

NOTE: PCC = POSSIBLE CONTRIBUTING CIRCUMSTANCE

1989 - MOTORCYCLE ACCIDENTS
BY MONTH AND ACCIDENT SEVERITY, TOTAL KILLED, TOTAL INJURED
BY URBAN/RURAL LOCATION

MONTH	FATAL ACCIDENTS			PERSONAL INJURY ACCIDENTS			PROPERTY DAMAGE ACCIDENTS			TOTAL ACCIDENTS			TOTAL PERSONS KILLED			TOTAL PERSONS INJURED		
	RUR	URB	TOTAL	RUR	URB	TOTAL	RUR	URB	TOTAL	RUR	URB	TOTAL	RUR	URB	TOTAL	RUR	URB	TOTAL
JAN	0	0	0	1	7	8	0	2	2	1	9	10	0	0	0	1	7	8
FEB	0	0	0	1	1	2	0	1	1	1	2	3	0	0	0	1	1	2
MAR	0	0	0	17	34	51	2	5	7	19	39	58	0	0	0	19	41	60
APR	3	3	6	68	86	154	17	26	43	88	115	203	3	3	6	77	95	172
MAY	3	1	4	162	182	344	28	32	60	193	215	408	3	1	4	198	222	420
JUN	7	6	13	232	227	459	21	33	54	260	266	526	8	6	14	299	277	576
JUL	9	5	14	248	241	489	35	46	81	292	292	584	10	6	16	306	284	590
AUG	7	6	13	191	186	377	23	29	52	221	221	442	8	7	15	224	226	450
SEP	5	4	9	129	183	312	20	34	54	154	221	375	5	4	9	158	233	391
OCT	2	3	5	79	111	190	8	28	36	89	142	231	3	3	6	96	125	221
NOV	0	1	1	12	20	32	5	6	11	17	27	44	0	1	1	12	26	38
DEC	0	0	0	2	3	5	0	0	0	2	3	5	0	0	0	2	5	7
TOTAL	36	29	65	1142	1281	2423	159	242	401	1337	1552	2889	40	31	71	1393	1542	2935

NOTE: TOTAL PERSONS KILLED AND TOTAL PERSONS INJURED INCLUDE EVERYONE IN THE ACCIDENT AND ARE NOT LIMITED TO MOTORCYCLISTS.

1989 - MOTORCYCLE ACCIDENTS
BY MANNER OF COLLISION AND HIGHWAY CLASS BY URBAN/RURAL

MANNER OF COLLISION	HIGHWAY CLASS											TOTALS		
	LOCAL STREET/ROAD			COUNTY HIGHWAY		STATE HIGHWAY			INTERSTATE SYSTEM					
	RUR	URB	TOTALS	RUR	TOTALS	RUR	URB	TOTALS	RUR	URB	TOTALS	RUR	URB	TOTALS
UNKNOWN	14	30	44	7	7	23	8	31	0	1	1	44	39	83
HEAD ON	32	57	89	17	17	26	9	35	0	0	0	75	66	141
REAR END	25	154	179	20	20	46	84	130	3	9	12	94	247	341
SIDE SWIPE SAME	17	95	112	13	13	37	39	76	1	4	5	68	138	206
SIDE SWIPE OPPOSITE	9	15	24	6	6	12	2	14	0	0	0	27	17	44
OFF RD LEFT	48	42	90	54	54	59	16	75	6	13	19	167	71	238
OFF RD RIGHT	115	76	191	110	110	98	21	119	2	5	7	325	102	427
ANGLE	71	355	426	58	58	80	106	186	1	2	3	210	463	673
LEFT TURN	12	92	104	9	9	27	31	58	0	0	0	48	123	171
OTHER	105	210	315	70	70	97	70	167	7	6	13	279	286	565
TOTALS	448	1126	1574	364	364	505	386	891	20	40	60	1337	1552	2889

NOTE: THIS REPORT COUNTS ACCIDENTS BY MANNER OF COLLISION.
THERE ARE NO URBAN COUNTY HIGHWAYS.

1989 - VEHICLE POSSIBLE CONTRIBUTING CIRCUMSTANCES IN MOTORCYCLE ACCIDENTS BY ACCIDENT SEVERITY AND URBAN/RURAL LOCATION

VEHICLE PCC'S FOR MOTORCYCLES	ACCIDENT SEVERITY									TOTAL VEHICLE PCC'S		
	FATAL			INJURY			PROPERTY DAMAGE					
	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL
UNKNOWN	36	30	66	973	1216	2189	130	232	362	1139	1478	2617
BRAKES	0	0	0	17	15	32	1	3	4	18	18	36
TIRES	2	0	2	43	16	59	4	3	7	49	19	68
STEERING	1	0	1	6	4	10	1	1	2	8	5	13
TURN SIGNALS	0	0	0	1	0	1	0	0	0	1	0	1
HEAD LAMPS	0	0	0	5	4	9	0	0	0	5	4	9
OTHER DSBLD	0	0	0	3	2	5	0	1	1	3	3	6
SUSPENSION	0	0	0	7	1	8	0	0	0	7	1	8
OTHER	2	0	2	20	8	28	1	3	4	23	11	34
LINED OUT	0	0	0	114	29	143	27	6	33	141	35	176
TOTAL	41	30	71	1189	1295	2484	164	249	413	1394	1574	2968

NOTE 1: THE SUMMARY IN THIS TABLE REPRESENTS THE NUMBER OF TIMES A GIVEN VEHICLE PCC WAS CITED AS A POSSIBLE CONTRIBUTING CIRCUMSTANCE FOR A MOTORCYCLE IN AN ACCIDENT. THESE NUMBERS DO NOT REPRESENT NUMBERS OF ACCIDENTS.

NOTE 2: A LINEOUT IS INDICATED IF THE OFFICER BELIEVED VEHICLE PCC'S WAS NOT APPLICABLE IN AN ACCIDENT.

1989 - MOTORCYCLE ACCIDENTS WITH AND WITHOUT HIGHWAY PCC'S BY ACCIDENT SEVERITY AND URBAN/RURAL LOCATION

MOTORCYCLE ACCIDENTS	ACCIDENT SEVERITY									TOTAL ACCIDENTS		
	FATAL			INJURY			PROPERTY DAMAGE					
	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL
WITH PCC'S	32	29	61	1050	1233	2283	152	231	383	1234	1493	2727
WITHOUT PCC'S	4	0	4	92	48	140	7	11	18	103	59	162
TOTAL ACCIDENTS	36	29	65	1142	1281	2423	159	242	401	1337	1552	2889

NOTE: PCC = POSSIBLE CONTRIBUTING CIRCUMSTANCE.

1989 - MOTORCYCLISTS INJURED OR KILLED BY AGE, INJURY SEVERITY AND GENDER

AGE	INJURY SEVERITY BY GENDER																				TOTAL			
	INCAPACITATING				NONINCAPACITATING				POSSIBLE				KILLED				UNKNOWN							
	F	M	UNK	TOTAL	F	M	UNK	TOTAL	F	M	UNK	TOTAL	F	M	UNK	TOTAL	F	M	UNK	TOTAL	F	M	UNK	TOTAL
UNKNOWN	1	1	0	2	5	4	3	12	3	1	5	9	0	1	0	1	0	1	1	2	9	8	9	26
1-2	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
5-9	1	2	0	3	3	2	0	5	0	1	0	1	0	0	0	0	0	0	0	0	4	5	0	9
10-14	2	10	0	12	3	4	0	7	1	1	0	2	1	0	0	1	0	0	0	0	7	15	0	22
15	0	7	0	7	1	8	0	9	0	4	0	4	0	0	0	0	0	1	0	1	1	20	0	21
16	1	16	0	17	4	23	0	27	0	6	0	6	0	1	0	1	0	0	0	0	5	46	0	51
17	0	31	0	31	6	44	0	50	1	18	0	19	0	1	0	1	0	1	0	1	7	95	0	102
18	5	53	0	58	13	76	0	89	3	25	0	28	1	2	0	3	0	2	0	2	22	158	0	180
19	4	36	0	40	10	90	0	100	6	33	0	39	1	4	0	5	0	1	0	1	21	164	0	185
20	7	42	0	49	7	65	0	72	4	16	0	20	0	2	0	2	0	2	0	2	18	127	0	145
21	5	43	0	48	8	66	0	74	3	26	0	29	0	4	0	4	0	2	0	2	16	141	0	157
22	4	41	0	45	11	68	0	79	4	25	0	29	0	2	0	2	0	3	0	3	19	139	0	158
23	9	39	0	48	7	58	0	65	0	15	0	15	0	3	0	3	1	1	0	2	17	116	0	133
24	5	33	0	38	8	49	0	57	5	15	0	20	0	2	0	2	0	1	0	1	18	100	0	118
25-34	41	279	0	320	37	342	0	379	16	117	0	133	5	18	0	23	0	11	0	11	99	767	0	866
35-44	25	128	0	153	38	156	0	194	7	50	0	57	1	12	0	13	1	1	0	2	72	347	0	419
45-54	5	41	0	46	8	65	0	73	5	31	0	36	0	4	0	4	1	0	0	1	19	141	0	160
55-64	2	13	0	15	1	18	0	19	2	4	0	6	1	1	0	2	0	0	0	0	6	36	0	42
65-74	2	5	0	7	0	5	0	5	0	1	0	1	0	1	0	1	0	0	0	0	2	12	0	14
75-84	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
85 AND OVER	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
TOTAL	119	821	0	940	170	1145	3	1318	60	389	5	454	10	58	0	68	3	27	1	31	362	2440	9	2811

NOTE: THIS TABLE REPRESENTS THE RANGE OF INJURIES RECEIVED BY MOTORCYCLISTS.

1989 - MOTORCYCLE ACCIDENTS
10 YEAR SUMMARY

YEAR	REGISTERED CYCLE	CYCLIST FATALITIES	FATAL ACCIDENTS	SINGLE UNIT FATAL ACCIDENTS	INJURY ACCIDENTS	PROPERTY DAMAGE ACCIDENTS	TOTAL ACCIDENTS	FATAL CYCLISTS NO HELMET	FATAL CYCLISTS WITH HELMET
1980	177409	106	105	56	3857	411	4373	71	34
1981	187922	110	114	63	3741	409	4264	80	28
1982	187601	112	115	49	3312	352	3779	85	27
1983	185685	96	97	44	3663	389	4149	70	26
1984	190612	96	94	50	3587	404	4085	68	28
1985	188331	90	92	49	3735	462	4289	66	24
1986	186020	104	103	57	3285	412	3800	85	19
1987	180417	86	84	36	3017	496	3597	66	20
1988	177962	93	91	44	2852	464	3407	71	22
1989	171172	68	65	29	2423	401	2889	55	13

1989 - SCHOOL BUS ACCIDENTS
BY MONTH AND ACCIDENT SEVERITY WITH TOTAL KILLED, TOTAL INJURED BY URBAN/RURAL LOCATION

ACCIDENT MONTH	FATAL ACCIDENTS			PERSONAL INJURY ACCIDENTS			PROPERTY DAMAGE ACCIDENTS			TOTAL ACCIDENTS			TOTAL PERSONS KILLED			TOTAL PERSONS INJURED		
	RUR	URB	TOT	RUR	URB	TOT	RUR	URB	TOT	RUR	URB	TOT	RUR	URB	TOT	RUR	URB	TOT
JAN	0	0	0	16	23	39	22	47	69	38	70	108	0	0	0	22	66	88
FEB	0	0	0	9	16	25	29	57	86	38	73	111	0	0	0	13	19	32
MAR	0	0	0	10	17	27	37	40	77	47	57	104	0	0	0	26	43	69
APR	1	0	1	7	12	19	13	33	46	21	45	66	1	0	1	18	29	47
MAY	0	0	0	11	30	41	17	49	66	28	79	107	0	0	0	37	60	97
JUN	0	0	0	2	15	17	5	22	27	7	37	44	0	0	0	4	21	25
JUL	0	0	0	2	5	7	1	4	5	3	9	12	0	0	0	2	8	10
AUG	0	0	0	2	0	2	8	7	15	10	7	17	0	0	0	3	0	3
SEP	0	0	0	14	26	40	19	54	73	33	80	113	0	0	0	41	35	76
OCT	1	0	1	3	28	31	14	59	73	18	87	105	1	0	1	4	51	55
NOV	1	0	1	10	21	31	29	56	85	40	77	117	1	0	1	25	28	53
DEC	0	1	1	11	23	34	21	37	58	32	61	93	0	1	1	15	38	53
TOTAL	3	1	4	97	216	313	215	465	680	315	682	997	3	1	4	210	398	608

1989 - SCHOOL BUS OCCUPANTS INJURED OR KILLED BY AGE AND INJURY SEVERITY BY GENDER

AGE	INJURY SEVERITY BY GENDER																TOTAL			
	INCAPACITATING				NONINCAPACITATING				POSSIBLE				UNKNOWN							
	F	M	UNK	TOT	F	M	UNK	TOT	F	M	UNK	TOT	F	M	UNK	TOT	F	M	UNK	TOT
UNKNOWN	0	0	0	0	1	1	0	2	4	2	2	8	1	1	0	2	6	4	2	12
4	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1
5-9	0	1	0	1	6	7	1	14	33	25	1	59	2	3	0	5	41	36	2	79
10-14	2	3	0	5	10	10	0	20	51	43	0	94	2	2	0	4	65	58	0	123
15	0	0	0	0	2	1	0	3	6	2	0	8	0	0	0	0	8	3	0	11
16	0	0	0	0	1	0	0	1	4	1	0	5	0	0	0	0	5	1	0	6
17	1	0	0	1	1	0	0	1	4	1	0	5	0	0	0	0	6	1	0	7
18	0	0	0	0	1	0	0	1	2	2	0	4	0	0	0	0	3	2	0	5
19	0	0	0	0	0	1	0	1	1	1	0	2	0	0	0	0	1	2	0	3
20	0	0	0	0	0	1	0	1	0	0	0	0	1	0	0	1	1	1	0	2
21	0	1	0	1	0	1	0	1	0	0	0	0	0	0	0	0	0	2	0	2
23	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1	0	0	1
24	0	0	0	0	0	1	0	1	2	1	0	3	0	1	0	1	2	3	0	5
25-34	1	1	0	2	1	3	0	4	12	6	0	18	1	2	0	3	15	12	0	27
35-44	1	0	0	1	3	1	0	4	5	4	0	9	0	0	0	0	9	5	0	14
45-54	0	0	0	0	0	1	0	1	5	1	0	6	2	0	0	2	7	2	0	9
55-64	0	1	0	1	1	0	0	1	2	2	0	4	0	0	0	0	3	3	0	6
65-74	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1
75-84	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1
TOTAL	5	7	0	12	27	28	1	56	132	94	3	229	9	9	0	18	173	138	4	315

NOTE: THIS TABLE REPRESENTS THE MAXIMUM INJURY RECEIVED BY A SCHOOL BUS OCCUPANT. IT DOES NOT REPRESENT ACCIDENTS.

1989 - DRIVER POSSIBLE CONTRIBUTING CIRCUMSTANCES (PCC'S) COMPARISON OF DRIVERS IN SCHOOL BUS ACCIDENTS BY ACCIDENT SEVERITY AND URBAN/RURAL LOCATION

DRIVER PCC'S	ACCIDENT SEVERITY									TOTAL DRIVER PCC'S		
	FATAL			INJURY			PROPERTY DAMAGE					
	OTHER DRIVERS	SCHOOL BUS DRIVERS	TOTAL	OTHER DRIVERS	SCHOOL BUS DRIVERS	TOTAL	OTHER DRIVERS	SCHOOL BUS DRIVERS	TOTAL	OTHER DRIVERS	SCHOOL BUS DRIVERS	TOTAL
UNKNOWN	3	1	4	201	160	361	377	360	737	581	521	1102
TOO FAST/COND	1	1	2	47	33	80	86	35	121	134	69	203
FAIL TO YIELD	0	0	0	34	52	86	60	71	131	94	123	217
INATTENTIVE DRV	0	2	2	29	28	57	75	64	139	104	94	198
FOLLOW TOO CLOSE	0	0	0	22	12	34	38	17	55	60	29	89
IMPROPER TURN	0	0	0	2	2	4	14	44	58	16	46	62
LEFT OF CENTER	0	1	1	5	2	7	7	7	14	12	10	22
DSGRD SIGNAL	0	0	0	12	1	13	9	4	13	21	5	26
DSGRD STOP SGN	0	0	0	3	7	10	8	2	10	11	9	20
IMPRPR OVERTAKE	0	0	0	5	2	7	10	8	18	15	10	25
UNSAFE BACKING	0	0	0	1	4	5	13	37	50	14	41	55
FAIL TO CONTROL	0	0	0	26	22	48	51	37	88	77	59	136
DRV CONDITION	0	0	0	4	2	6	5	2	7	9	4	13
OTHER	0	0	0	20	15	35	27	38	65	47	53	100
LINED OUT	0	0	0	2	6	8	5	16	21	7	22	29
TOTAL	4	5	9	413	348	761	785	742	1527	1202	1095	2297

NOTE: THE NUMBERS IN THIS TABLE REPRESENT THE NUMBER OF TIMES A GIVEN DRIVER PCC WAS CITED AS A POSSIBLE CONTRIBUTING CIRCUMSTANCE IN A SCHOOL BUS ACCIDENT. THESE NUMBERS DO NOT REPRESENT NUMBERS OF ACCIDENTS.

1989 - TOTAL SCHOOL BUS ACCIDENTS WITH AND WITHOUT DRIVER PCC'S BY ACCIDENT SEVERITY AND URBAN/RURAL LOCATION

SCHOOL BUS ACCIDENTS	ACCIDENT SEVERITY									TOTAL ACCIDENTS		
	FATAL			INJURY			PROPERTY DAMAGE					
	RUR	URB	TOT	RUR	URB	TOT	RUR	URB	TOT	RUR	URB	TOT
WITH PCC'S	3	0	3	42	107	149	78	230	308	123	337	460
WITHOUT PCC'S	0	1	1	55	109	164	137	235	372	192	345	537
TOTAL ACCIDENTS	3	1	4	97	216	313	215	465	680	315	682	997

NOTE 1: PCC = POSSIBLE CONTRIBUTING CIRCUMSTANCE

NOTE 2: WITH AND WITHOUT DRIVER PCC'S REFERS TO DRIVER PCC'S FOR THE SCHOOL BUS DRIVER ONLY.

1989 - SCHOOL BUS ACCIDENTS
BY TIME OF DAY AND DAY OF WEEK

ACCIDENT HOUR	DAY OF WEEK							TOTAL ACCIDENTS
	SUN	MON	TUE	WED	THU	FRI	SAT	
12-1 AM	0	0	0	1	0	1	1	3
1-2 AM	0	0	0	1	0	0	0	1
2-3 AM	0	0	2	1	0	0	0	3
3-4 AM	0	0	0	1	0	1	0	2
4-5 AM	0	0	0	0	0	1	0	1
6-7 AM	0	3	15	8	4	5	0	35
7-8 AM	0	34	51	42	29	23	1	180
8-9 AM	0	27	35	26	21	28	0	137
9-10 AM	0	4	8	9	4	4	4	33
10-11 AM	0	1	5	6	1	0	0	13
11-12 PM	2	4	5	11	11	11	1	45
12-1 PM	1	8	9	5	6	5	0	34
1-2 PM	1	4	0	3	5	11	1	25
2-3 PM	0	18	15	15	20	18	0	86
3-4 PM	0	33	52	39	42	52	0	218
4-5 PM	0	20	32	21	24	29	2	128
5-6 PM	0	1	4	4	5	6	1	21
6-7 PM	1	1	3	1	2	2	0	10
7-8 PM	1	3	2	0	2	1	0	9
8-9 PM	1	0	0	0	0	0	0	1
10-11 PM	0	0	1	1	0	1	1	4
11-12 AM	0	0	0	1	0	1	0	2
UNKNOWN	0	0	2	0	1	2	1	6
TOTAL ACCIDENTS	7	161	241	196	177	202	13	997

1989 - PEDESTRIAN ACCIDENTS BY MONTH AND ACCIDENT SEVERITY TOTAL KILLED, TOTAL INJURED BY URBAN/RURAL

ACCIDENT	FATAL ACCIDENTS			PERSONAL INJURY ACCIDENTS			PROPERTY DAMAGE ACCIDENTS			TOTAL ACCIDENTS			TOTAL PERSONS KILLED			TOTAL PERSONS INJURED		
MONTH	RUR	URB	TOT	RUR	URB	TOT	RUR	URB	TOT	RUR	URB	TOT	RUR	URB	TOT	RUR	URB	TOT
JAN	1	4	5	22	108	130	2	3	5	25	115	140	1	4	5	22	128	150
FEB	0	0	0	11	95	106	1	2	3	12	97	109	0	0	0	12	101	113
MAR	4	3	7	22	111	133	0	1	1	26	115	141	4	3	7	27	120	147
APR	4	2	6	20	132	152	0	2	2	24	136	160	5	2	7	25	145	170
MAY	1	2	3	24	170	194	1	1	2	26	173	199	1	2	3	26	183	209
JUN	4	2	6	26	155	181	2	0	2	32	157	189	5	2	7	34	163	197
JUL	4	5	9	34	158	192	1	1	2	39	164	203	5	5	10	37	171	208
AUG	1	2	3	30	152	182	0	1	1	31	155	186	1	2	3	36	164	200
SEP	4	2	6	34	163	197	0	1	1	38	166	204	4	2	6	56	183	239
OCT	5	5	10	31	174	205	0	0	0	36	179	215	5	5	10	35	189	224
NOV	5	3	8	18	154	172	0	2	2	23	159	182	5	3	8	25	164	189
DEC	1	3	4	18	143	161	0	2	2	19	148	167	1	3	4	18	156	174
TOTALS	34	33	67	290	1715	2005	7	16	23	331	1764	2095	37	33	70	353	1867	2220

NOTE: TOTAL KILLED AND INJURED INCLUDE VEHICLES OCCUPANTS AS WELL AS PEDESTRIANS.

1989 - PEDESTRIAN ACCIDENTS
BY MANNER OF COLLISION AND HIGHWAY CLASS BY URBAN/RURAL LOCATION

MANNER OF COLLISION	HIGHWAY CLASS												TOTAL ACCIDENTS		
	LOCAL STREET/ROAD			COUNTY HIGHWAY			STATE HIGHWAY			INTERSTATE					
	RUR	URB	TOT	RUR	URB	TOT	RUR	URB	TOT	RUR	URB	TOT	RUR	URB	TOT
UNKNOWN	7	69	76	2	0	2	5	14	19	1	0	1	15	83	98
HEAD ON	14	116	130	5	0	5	13	23	36	1	0	1	33	139	172
REAR END	14	36	50	3	0	3	5	10	15	2	1	3	24	47	71
SIDE SWIPE SAME	12	75	87	4	0	4	8	5	13	1	0	1	25	80	105
SIDE SWIPE OPPOSITE	4	8	12	0	0	0	4	1	5	0	0	0	8	9	17
OFF ROAD LEFT	2	10	12	0	0	0	3	5	8	2	0	2	7	15	22
OFF ROAD RIGHT	1	9	10	2	0	2	4	5	9	1	3	4	8	17	25
ANGLE	58	767	825	16	0	16	42	120	162	1	1	2	117	888	1005
LEFT TURN	1	30	31	0	0	0	1	11	12	0	0	0	2	41	43
OTHER	43	361	404	15	0	15	33	82	115	1	2	3	92	445	537
TOTAL	156	1481	1637	47	0	47	118	276	394	10	7	17	331	1764	2095

1989 - PEDESTRIANS
BY PEDESTRIAN ACTION AND LOCATION

PEDESTRIAN ACTION	PEDESTRIAN LOCATION						
	UNKNOWN	IN CROSSWALK	IN ROADWAY	NOT IN ROADWAY	ON OR OFF VEH	LINED OUT	TOTAL
UNKNOWN	155	293	211	76	20	0	755
WALKING NOT FACING TRAFFIC	0	57	119	19	3	0	198
DISREGARDED SIGNAL	1	64	17	3	0	0	85
DARTING INTO ROAD	13	108	808	20	8	0	957
DARK CLOTHING	2	69	117	17	2	0	207
LINED OUT	0	0	0	0	0	1	1
TOTAL	171	591	1272	135	33	1	2203

1989 - INJURED OR KILLED PEDESTRIANS BY AGE AND LIGHT CONDITION

AGE	UNKNOWN			DAYLIGHT			DARK			DARK LIGHTED			DAWN/DUSK			TOTAL		
	INJ	KILL	TOT	INJ	KILL	TOT	INJ	KILL	TOT	INJ	KILL	TOT	INJ	KILL	TOT	INJ	KILL	TOT
UNKNOWN	0	0	0	13	0	13	1	0	1	4	0	4	1	0	1	19	0	19
1-2	0	0	0	32	3	35	2	1	3	1	0	1	0	0	0	35	4	39
3	0	0	0	45	1	46	2	0	2	6	0	6	4	0	4	57	1	58
4	0	0	0	51	1	52	1	0	1	4	0	4	5	0	5	61	1	62
5-9	1	0	1	340	4	344	7	0	7	33	0	33	17	2	19	398	6	404
10-14	0	0	0	208	1	209	13	1	14	33	0	33	7	1	8	261	3	264
15	0	0	0	42	0	42	2	0	2	7	0	7	0	0	0	51	0	51
16	1	0	1	37	0	37	1	2	3	11	0	11	3	0	3	53	2	55
17	0	0	0	23	1	24	5	2	7	16	0	16	0	0	0	44	3	47
18	0	0	0	22	0	22	4	1	5	18	0	18	4	0	4	48	1	49
19	0	0	0	17	0	17	5	1	6	15	1	16	2	0	2	39	2	41
20	0	0	0	17	0	17	6	0	6	14	0	14	2	0	2	39	0	39
21	0	0	0	20	0	20	6	1	7	19	0	19	1	0	1	46	1	47
22	0	0	0	10	0	10	8	0	8	20	2	22	1	0	1	39	2	41
23	1	0	1	11	0	11	5	0	5	14	1	15	0	0	0	31	1	32
24	0	0	0	15	0	15	5	2	7	11	1	12	3	0	3	34	3	37
25-34	1	0	1	123	5	128	50	6	56	105	2	107	7	2	9	286	15	301
35-44	0	0	0	95	0	95	16	4	20	62	0	62	2	0	2	175	4	179
45-54	1	0	1	65	3	68	17	0	17	21	1	22	2	0	2	106	4	110
55-64	1	0	1	69	0	69	6	0	6	17	1	18	5	0	5	98	1	99
65-74	0	0	0	43	3	46	3	1	4	9	1	10	0	1	1	55	6	61
75-84	0	0	0	47	1	48	1	3	4	13	1	14	0	0	0	61	5	66
85 AND OVER	0	0	0	19	2	21	0	0	0	2	1	3	1	0	1	22	3	25
TOTAL	6	0	6	1364	25	1389	166	25	191	455	12	467	67	6	73	2058	68	2126

NOTE: THIS ONLY INCLUDES PEDESTRIANS IN ACCIDENTS WHEN "LIGHT CONDITION" WAS RECORDED

1989 - PEDESTRIANS
BY VEHICLE TYPE AND PEDESTRIAN LOCATION

VEHICLE TYPE	PEDESTRIAN LOCATION						
	UNKNOWN	IN CROSSWALK	IN ROADWAY	NOT IN ROADWAY	ON OR OFF VEH	LINED OUT	TOTAL
UNKNOWN	10	81	95	18	3	0	207
PASSENGER CAR	140	442	1097	114	28	1	1822
POLICE EMERGENCY	0	0	4	0	0	0	4
UTILITY TRUCK	30	54	124	23	3	0	234
STRAIGHT TRUCK (INSERT TRUCK)	9	9	17	5	2	0	42
TRUCK TRACTOR (SEMI ATTACHED)	1	4	14	3	0	0	22
MOTOR HOME	0	0	1	0	0	0	1
MOTORCYCLE	7	6	10	1	0	0	24
MOPED	0	0	2	1	0	0	3
SCHOOL BUS	1	2	3	1	1	0	8
PUPIL TRANSPORTATION - SCHOOL BUS	1	0	8	0	0	0	9
PASSENGER BUS	1	2	4	3	0	0	10
OTHER WORKING MACHINE	1	0	2	0	0	0	3
MISCELLANEOUS	0	1	0	0	0	0	1
BICYCLE	0	1	0	1	0	0	2
TOTAL	201	602	1381	170	37	1	2392

NOTE: FOR MULTIPLE VEHICLE ACCIDENTS INVOLVING PEDESTRIANS,
THE PEDESTRIAN IS COUNTED WITH EACH VEHICLE.
SUBSEQUENTLY, PEDESTRIAN COUNTS ARE INFLATED.

1989 - BICYCLE ACCIDENTS
BY MONTH AND ACCIDENT SEVERITY WITH TOTAL KILLED, TOTAL INJURED BY URBAN/RURAL LOCATION

ACCIDENT MONTH	FATAL ACCIDENTS			PERSONAL INJURY ACCIDENTS			PROPERTY DAMAGE ACCIDENTS			TOTAL ACCIDENTS			TOTAL KILLED			TOTAL INJURED		
	RUR	URB	TOT	RUR	URB	TOT	RUR	URB	TOT	RUR	URB	TOT	RUR	URB	TOT	RUR	URB	TOT
JAN	0	0	0	3	16	19	0	1	1	3	17	20	0	0	0	4	17	21
FEB	0	0	0	1	16	17	0	1	1	1	17	18	0	0	0	1	17	18
MAR	0	0	0	5	33	38	0	1	1	5	34	39	0	0	0	5	33	38
APR	1	0	1	22	111	133	2	2	4	25	113	138	1	0	1	23	113	136
MAY	0	0	0	51	190	241	2	6	8	53	196	249	0	0	0	51	198	249
JUN	2	1	3	63	238	301	0	9	9	65	248	313	2	1	3	66	250	316
JUL	2	2	4	70	265	335	0	9	9	72	276	348	2	2	4	77	274	351
AUG	1	0	1	60	227	287	0	6	6	61	233	294	1	0	1	64	242	306
SEP	0	2	2	39	156	195	0	4	4	39	162	201	0	2	2	40	160	200
OCT	1	1	2	14	116	130	1	7	8	16	124	140	1	1	2	15	119	134
NOV	0	0	0	4	40	44	0	1	1	4	41	45	0	0	0	4	40	44
DEC	0	0	0	4	6	10	0	0	0	4	6	10	0	0	0	4	6	10
TOTALS	7	6	13	336	1414	1750	5	47	52	348	1467	1815	7	6	13	354	1469	1823

NOTE: TOTAL KILLED AND INJURED INCLUDE NON-BICYCLISTS AS WELL AS BICYCLISTS INJURED OR KILLED IN BICYCLE ACCIDENTS

1989 - BICYCLE ACCIDENTS
BY MANNER OF COLLISION AND HIGHWAY CLASS
BY URBAN/RURAL LOCATION

MANNER OF COLLISION	HIGHWAY CLASS										TOTALS		
	LOCAL STREET/ROAD			COUNTY HIGHWAY		STATE HIGHWAY			INTERSTATE SYSTEM				
	RUR	URB	TOT	RUR	TOT	RUR	URB	TOT	URB	TOT	RUR	URB	TOT
UNKNOWN	2	15	17	1	1	1	4	5	0	0	4	19	23
HEAD ON	11	45	56	1	1	2	6	8	0	0	14	51	65
REAR END	21	71	92	11	11	12	9	21	0	0	44	80	124
SIDE SWIPE SAME	18	79	97	20	20	14	19	33	0	0	52	98	150
SIDE SWIPE OPPOSITE	10	7	17	1	1	0	1	1	0	0	11	8	19
OFF RD LEFT	4	4	8	1	1	1	0	1	0	0	6	4	10
OFF RD RIGHT	1	7	8	1	1	0	1	1	0	0	2	8	10
ANGLE	93	780	873	29	29	47	194	241	0	0	169	974	1143
LEFT TURN	19	67	86	1	1	6	19	25	1	1	26	87	113
OTHER	15	120	135	4	4	1	18	19	0	0	20	138	158
TOTALS	194	1195	1389	70	70	84	271	355	1	1	348	1467	1815

NOTE: THERE ARE NO URBAN COUNTY HIGHWAYS.

1989 - TRAILER ACCIDENTS
BY MONTH AND ACCIDENT SEVERITY WITH TOTAL KILLED, TOTAL INJURED
BY URBAN/RURAL LOCATION

ACCIDENT MONTH	FATAL ACCIDENTS			PERSONAL INJURY ACCIDENTS			PROPERTY DAMAGE ACCIDENTS			TOTAL ACCIDENTS			TOTAL PERSONS KILLED			TOTAL PERSONS INJURED		
	RUR	URB	TOT	RUR	URB	TOT	RUR	URB	TOT	RUR	URB	TOT	RUR	URB	TOT	RUR	URB	TOT
JAN	2	2	4	74	57	131	205	165	370	281	224	505	3	2	5	103	90	193
FEB	7	0	7	60	34	94	166	160	326	233	194	427	8	0	8	91	38	129
MAR	5	0	5	97	37	134	240	200	440	342	237	579	6	0	6	150	47	197
APR	5	4	9	48	37	85	94	132	226	147	173	320	7	4	11	76	53	129
MAY	4	1	5	76	54	130	171	190	361	251	245	496	4	2	6	108	82	190
JUN	1	3	4	70	65	135	203	199	402	274	267	541	1	3	4	98	94	192
JUL	17	2	19	72	47	119	205	174	379	294	223	517	23	2	25	133	66	199
AUG	9	1	10	95	40	135	175	210	385	279	251	530	11	1	12	168	60	228
SEP	4	2	6	87	37	124	181	181	362	272	220	492	6	2	8	145	52	197
OCT	9	0	9	88	60	148	205	218	423	302	278	580	9	0	9	130	73	203
NOV	9	2	11	96	61	157	231	208	439	336	271	607	13	2	15	145	79	224
DEC	3	2	5	75	47	122	185	206	391	263	255	518	3	2	5	114	62	176
TOTAL	75	19	94	938	576	1514	2261	2243	4504	3274	2838	6112	94	20	114	1461	796	2257

1989 - TOWING VEHICLES
BY TOWED TRAILER AND POWER UNIT

TOWED TRAILER	POWER UNIT															TOTAL
	UNK	CAR	POLICE EMERGENCY	UTILITY TRUCK	STRAIGHT TRUCK (INSERT TRUCK)	TRUCK TRACTOR (NOT ATTACHED)	TRUCK TRACTOR (SEMI ATTACHED)	TRUCK TRACTOR (DOUBLE BOTTOM)	MOTOR HOME	MOTOR CYCLE	PUPIL TRANSPORTATION - SCHOOLBUS	FARM TRACTOR / SELF PROPELLED	OTHER WORKING MACHINE	SNOW PLOW	
NOT RECORDED	2	61	0	45	75	3	1697	6	1	1	3	5	0	0	1899
AUTOMOBILE	0	31	0	30	32	0	0	0	3	0	0	1	1	0	98
BUS	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
EQUIPMENT	0	5	0	32	14	0	6	0	0	0	0	50	0	1	108
MOBILE HOME	0	14	0	15	3	0	2	0	1	0	0	0	0	0	35
RECREATIONAL	0	82	0	51	2	0	0	0	4	0	0	1	0	0	140
SEMI-TRAILER	19	6	1	27	65	16	2780	20	0	0	0	0	0	0	2934
FULL TRAILER	3	135	0	204	132	4	191	2	3	0	0	5	3	0	682
TRUCK	0	2	0	11	10	0	1	0	0	0	0	0	1	0	25
UTILITY TRAILER	1	167	0	173	33	0	14	1	1	6	0	26	0	0	422
TOTAL	25	503	1	589	366	23	4691	29	13	7	3	88	5	1	6344

PLEASE REFER TO THE GLOSSARY FOR RELEVANT DEFINITIONS.

V. ALCOHOL

This section contains information about alcohol involvement in accidents, including:

- Ability Impaired and Not Impaired
- Blood Alcohol Concentrations
- Drinking Drivers by Age, County and Conditions
- Highway Class and Drinking Drivers
- Time of Day and Day of Week Alcohol Accidents

1989 - DRINKING DRIVERS WITH ABILITY IMPAIRED BY COUNTY AND AGE

COUNTY NAME	DRIVER'S AGE																			TOTAL HBD DRIVERS	TOTAL HBD ACCDNTS
	UNKNOWN	10-14	15	16	17	18	19	20	21	22	23	24	25-34	35-44	45-54	55-64	65-74	75-84	85 AND OVER		
ADAMS	0	0	0	1	1	2	1	2	3	2	1	1	13	7	2	1	0	0	0	37	37
ASHLAND	0	0	0	0	0	0	0	1	0	1	4	1	8	4	1	0	0	0	0	20	18
BARRON	0	0	0	1	0	3	2	5	4	3	2	1	13	4	2	0	0	0	0	40	40
BAYFIELD	0	0	0	0	1	0	0	2	0	1	0	0	4	3	3	2	0	0	0	16	15
BROWN	0	0	2	3	4	8	12	11	11	11	13	18	114	65	18	10	2	2	0	304	302
BUFFALO	0	0	0	0	0	0	3	0	1	3	2	0	7	3	0	1	0	0	0	20	20
BURNETT	0	0	0	1	0	1	1	1	1	1	2	0	4	0	3	2	1	0	0	18	18
CALUMET	1	0	0	1	0	3	2	0	1	2	0	0	15	3	0	0	0	0	0	28	28
CHIPPEWA	0	0	0	1	2	0	1	2	2	1	2	1	21	5	5	3	1	1	0	48	48
CLARK	0	0	0	0	0	0	3	1	0	0	1	0	12	5	0	0	0	0	0	22	22
COLUMBIA	0	0	0	2	1	4	8	3	6	1	5	6	33	12	3	5	0	1	0	90	89
CRAWFORD	0	0	0	0	0	1	1	0	3	1	1	1	9	2	2	0	1	0	0	22	22
DANE	3	0	0	6	7	20	23	23	31	27	31	21	233	100	37	14	6	5	0	590	579
DODGE	0	0	0	1	2	4	5	3	3	6	4	1	34	14	5	3	0	1	0	89	89
DOOR	1	0	1	1	4	1	0	4	0	3	1	0	16	4	0	3	0	0	0	39	39
DOUGLAS	1	0	0	0	0	0	5	4	1	3	3	8	30	14	9	3	2	0	0	83	83
DUNN	0	0	0	0	3	1	4	8	5	4	1	1	24	7	0	0	0	0	0	58	56
EAU CLAIRE	0	0	0	0	3	7	6	6	10	9	7	6	37	15	5	3	3	1	0	118	117
FLORENCE	0	0	0	0	1	0	0	0	1	0	2	0	2	4	0	1	0	0	0	11	10
FOND DU LAC	0	0	0	1	1	8	5	7	11	8	9	6	52	21	6	2	1	0	0	138	137
FOREST	0	0	0	0	0	1	0	0	0	0	0	0	6	3	2	1	0	0	0	13	13
GRANT	0	0	0	1	4	4	3	3	5	3	5	7	25	9	5	1	0	1	0	76	72
GREEN	0	0	0	0	2	0	4	2	3	1	2	2	24	13	2	2	1	0	0	58	58
GREEN LAKE	0	0	0	2	0	4	2	0	1	0	1	2	11	8	3	0	0	0	0	34	34
IOWA	0	0	1	1	2	1	4	0	3	1	3	1	7	3	0	0	0	0	0	27	27
IRON	0	0	0	1	0	2	1	0	0	1	0	0	7	1	0	1	0	1	0	15	15
JACKSON	0	0	1	0	1	2	2	1	0	0	1	2	11	3	1	1	0	1	0	27	26
JEFFERSON	2	0	0	0	3	8	2	2	5	0	5	3	37	11	7	3	2	0	0	90	90
JUNEAU	0	0	0	0	0	3	0	1	2	1	2	1	12	6	3	0	0	0	0	31	30
KENOSHA	0	0	0	1	1	4	7	11	11	16	14	16	98	38	16	5	6	1	0	245	242
KEWAUNEE	0	0	0	0	1	1	1	2	2	1	2	1	9	4	3	1	1	0	0	29	28
LA CROSSE	0	0	1	3	2	4	6	6	5	5	2	2	41	19	6	2	2	0	0	106	104
LAFAYETTE	0	0	0	0	0	1	2	3	1	4	1	0	8	4	1	0	0	0	0	25	23
LANGLADE	0	0	1	0	3	1	2	0	2	0	0	0	5	3	1	2	1	0	0	21	21
LINCOLN	0	0	0	0	0	2	1	1	0	0	1	1	12	6	4	1	1	0	0	30	30
MANITOWOC	0	0	0	1	2	5	5	3	5	6	4	5	39	12	5	5	2	0	0	99	98

NOTE: HBD IS HAD BEEN DRINKING. THESE FIGURES FOR BOTH DRIVERS AND ACCIDENTS, INCLUDE ABILITY IMPAIRED ONLY.

1989 - DRINKING DRIVERS WITH ABILITY IMPAIRED BY COUNTY AND AGE

COUNTY NAME	DRIVER'S AGE																			TOTAL HBD DRIVERS	TOTAL HBD ACCDNTS
	UNKNOWN	10-14	15	16	17	18	19	20	21	22	23	24	25-34	35-44	45-54	55-64	65-74	75-84	85 AND OVER		
MARATHON	2	0	0	1	4	5	1	14	7	13	9	9	55	23	7	4	1	1	0	156	151
MARINETTE	0	0	0	1	0	5	1	6	4	2	5	1	30	19	4	3	1	0	0	82	81
MARQUETTE	0	0	0	0	0	3	2	1	4	1	4	2	13	3	4	3	1	0	0	41	41
MENOMINEE	0	0	0	0	1	0	1	0	0	1	0	1	2	0	0	0	0	0	0	6	6
MILWAUKEE	31	1	1	7	11	29	44	25	45	51	38	51	478	263	104	71	21	2	0	1273	1257
MONROE	0	0	0	0	2	1	3	0	3	6	3	0	14	10	3	3	1	0	0	49	49
OCONTO	0	0	0	0	0	1	2	4	2	2	2	5	18	8	7	0	2	1	0	54	54
ONEIDA	0	0	0	0	0	1	2	4	3	3	2	2	25	4	3	1	0	1	0	51	49
OUTAGAMIE	0	0	0	0	5	4	8	17	10	17	16	7	98	29	15	5	4	1	0	236	230
OZAUKEE	0	0	0	1	2	2	2	1	3	10	3	5	31	15	4	4	0	1	0	84	84
PEPIN	0	0	0	0	2	0	3	0	0	0	0	0	4	2	0	0	1	0	0	12	12
PIERCE	0	0	0	0	0	4	2	2	2	3	2	2	17	3	0	1	1	0	0	39	39
POLK	1	0	0	3	1	4	1	2	5	3	1	1	21	10	1	1	0	0	1	56	56
PORTAGE	0	1	0	1	2	2	3	4	2	7	4	10	30	8	3	1	2	0	0	80	80
PRICE	0	0	0	0	0	1	1	2	0	0	1	1	7	3	4	1	0	1	0	22	21
RACINE	4	0	0	1	2	3	7	10	15	15	10	15	135	55	20	14	4	0	0	310	304
RICHLAND	0	0	0	0	0	1	0	2	2	1	1	1	8	5	1	2	0	0	0	24	24
ROCK	1	0	0	2	9	7	9	14	12	21	11	18	111	48	25	11	6	1	0	306	304
RUSK	0	0	0	0	0	1	0	0	1	0	0	2	3	2	1	2	0	0	0	12	12
ST. CROIX	0	0	1	1	1	6	4	5	8	5	3	6	34	6	4	1	1	0	0	86	86
SAUK	0	0	0	1	4	4	5	3	4	7	7	3	37	7	8	3	0	0	0	93	93
SAWYER	0	0	0	0	0	3	0	1	1	3	1	1	5	2	3	2	0	0	0	22	22
SHAWANO	0	0	0	2	1	4	5	3	3	4	9	5	31	13	4	1	0	0	0	85	83
SHEBOYGAN	1	0	0	1	2	4	4	5	5	15	7	9	43	15	9	2	2	0	0	124	122
TAYLOR	0	0	0	0	1	0	0	3	1	4	1	0	5	4	3	1	2	0	0	25	25
TREMPEALEAU	1	0	0	0	3	2	3	6	2	1	2	1	12	5	1	1	0	0	0	40	40
VERNON	0	0	0	0	1	1	1	1	0	1	1	3	7	7	1	1	0	0	0	25	25
VILAS	0	0	0	0	0	2	0	2	1	0	3	1	13	4	4	0	0	0	0	30	30
WALWORTH	0	0	0	1	2	2	6	9	9	7	7	8	53	20	3	2	1	0	0	130	129
WASHBURN	0	0	0	0	0	0	0	0	0	0	0	1	6	2	0	0	0	1	0	10	10
WASHINGTON	0	0	0	0	2	3	7	9	13	4	7	9	52	14	16	4	3	0	0	143	141
WAUKESHA	0	1	1	3	11	18	11	23	17	10	18	18	168	73	24	16	3	0	0	415	410
WAUPACA	0	0	0	0	1	5	7	4	9	5	5	5	44	10	6	2	0	0	0	103	102
WAUSHARA	0	0	0	0	0	3	3	2	1	3	0	2	13	7	3	3	1	0	0	41	41
WINNEBAGO	1	0	0	1	6	4	4	3	11	8	7	6	80	28	12	8	2	0	0	181	180
WOOD	0	0	0	0	3	5	6	5	8	3	6	4	31	13	6	4	0	0	0	94	94
TOTAL HBD DRIVERS	50	3	10	56	130	246	282	310	352	362	330	336	2767	1175	473	256	93	25	1	7257	7167

NOTE: HBD IS HAD BEEN DRINKING. THESE FIGURES FOR BOTH DRIVERS AND ACCIDENTS, INCLUDE ABILITY IMPAIRED ONLY.

1989 - DRINKING DRIVERS WITH ABILITY IMPAIRED AND NOT IMPAIRED BY COUNTY AND AGE

COUNTY NAME	DRIVER'S AGE																			TOTAL HBD DRIVERS	TOTAL HBD ACCDNTS
	UNKNOWN	10-14	15	16	17	18	19	20	21	22	23	24	25-34	35-44	45-54	55-64	65-74	75-84	85 AND OVER		
ADAMS	1	0	0	2	2	3	2	3	5	4	2	5	27	9	3	3	0	0	0	71	70
ASHLAND	0	0	0	0	0	0	1	3	1	2	4	2	10	7	2	0	0	0	0	32	30
BARRON	1	0	0	3	3	8	4	7	9	5	4	2	30	8	3	2	1	1	0	91	87
BAYFIELD	1	0	0	0	1	0	1	4	0	3	0	0	13	5	3	2	0	0	0	33	29
BROWN	0	0	2	6	13	19	19	25	37	38	35	45	247	111	33	14	3	2	0	649	614
BUFFALO	0	0	0	0	4	1	4	4	4	5	5	4	14	5	0	2	0	0	0	52	51
BURNETT	0	0	0	1	1	2	2	1	4	2	3	2	10	4	6	3	3	0	0	44	43
CALUMET	1	0	0	2	2	3	3	1	3	3	3	4	24	8	2	3	0	0	0	62	61
CHIPPEWA	0	0	0	3	3	3	4	4	8	9	5	2	44	22	11	10	4	1	0	133	131
CLARK	0	0	0	1	1	4	4	3	0	3	2	3	25	12	0	1	0	1	0	60	59
COLUMBIA	0	0	0	3	2	7	13	6	9	6	10	10	53	30	7	8	4	1	0	169	164
CRAWFORD	0	0	0	0	0	4	5	2	6	2	3	2	24	6	3	2	1	0	0	60	58
DANE	8	0	1	10	10	31	40	47	64	47	61	56	391	159	54	29	11	5	0	1024	973
DODGE	1	0	0	2	4	9	11	5	7	15	10	11	71	27	9	6	3	2	0	193	188
DOOR	1	0	1	3	6	2	6	7	5	5	2	3	34	11	4	3	1	0	0	94	94
DOUGLAS	3	0	0	0	2	2	8	7	3	8	7	10	60	29	15	4	4	2	0	164	159
DUNN	0	0	0	2	5	4	5	11	9	8	4	2	40	10	3	0	0	0	0	103	101
EAU CLAIRE	0	0	1	1	5	9	10	8	16	15	10	12	67	27	13	10	5	1	0	210	201
FLORENCE	0	0	0	0	1	0	0	0	1	0	3	0	6	5	0	1	1	0	0	18	17
FOND DU LAC	0	0	0	2	7	12	8	8	24	15	20	14	82	34	14	7	3	0	0	250	245
FOREST	0	0	0	0	1	3	0	0	1	1	1	2	15	8	2	2	0	0	0	36	33
GRANT	1	0	1	2	6	6	10	8	10	10	14	10	53	15	7	5	1	1	0	160	153
GREEN	1	0	0	2	3	3	5	4	8	4	8	2	41	21	6	3	1	0	0	112	111
GREEN LAKE	0	0	0	2	1	4	3	1	4	1	2	2	24	13	4	0	1	0	0	62	61
IOWA	0	0	1	2	3	2	8	0	6	4	5	9	21	7	0	0	0	0	0	68	66
IRON	0	0	0	1	1	2	2	0	1	2	0	0	9	2	1	1	0	3	0	25	24
JACKSON	0	0	1	0	2	4	2	1	5	1	1	5	23	10	3	2	1	1	0	62	60
JEFFERSON	2	0	0	1	5	10	10	13	20	4	5	10	72	14	16	9	4	2	1	198	195
JUNEAU	0	0	0	0	4	4	1	3	3	3	5	2	25	8	3	1	0	0	0	62	60
KENOSHA	1	0	0	2	3	14	13	14	32	[illegible]	35	32	199	79	31	10	10	1	0	506	492
KEWAUNEE	0	0	0	0	2	2	3	5	7	3	4	3	16	7	4	1	3	0	0	60	59
LA CROSSE	0	0	1	6	4	10	17	13	22	17	10	10	79	35	12	9	2	0	0	247	233
LAFAYETTE	1	0	0	1	2	1	4	5	5	8	3	3	20	6	4	1	1	0	0	65	63
LANGLADE	0	0	1	1	4	3	2	0	4	2	1	0	9	7	3	3	2	0	0	42	42
LINCOLN	0	0	0	1	3	4	2	1	4	2	3	4	20	9	6	8	5	0	0	72	70
MANITOWOC	1	0	0	4	7	8	11	6	11	14	11	10	86	32	13	9	6	2	0	231	222

NOTE: HBD IS HAD BEEN DRINKING. THESE FIGURES, FOR BOTH DRIVERS AND ACCIDENTS, INCLUDE ABILITY IMPAIRED AND ABILITY NOT IMPAIRED.

1989 - DRINKING DRIVERS WITH ABILITY IMPAIRED AND NOT IMPAIRED BY COUNTY AND AGE

COUNTY NAME	DRIVER'S AGE																			TOTAL HBD DRIVERS	TOTAL HBD ACCDNTS
	UNKNOWN	10-14	15	16	17	18	19	20	21	22	23	24	25-34	35-44	45-54	55-64	65-74	75-84	85 AND OVER		
MARATHON	2	0	0	2	5	7	7	19	14	24	17	15	96	43	11	5	2	2	0	271	259
MARINETTE	0	0	0	2	0	9	2	9	9	9	7	3	61	28	9	8	5	0	0	161	154
MARQUETTE	2	0	0	1	0	4	4	2	6	3	6	4	24	8	6	5	1	1	0	77	73
MENOMINEE	0	0	0	0	1	0	1	0	0	1	0	1	2	0	0	0	0	0	0	6	6
MILWAUKEE	54	2	1	14	17	50	74	55	114	117	95	113	953	478	192	119	42	6	0	2496	2372
MONROE	0	0	0	0	4	3	3	3	5	6	5	3	31	17	4	5	1	0	0	90	87
OCONTO	0	0	0	0	2	3	3	8	8	6	9	9	32	11	11	1	2	1	0	106	105
ONEIDA	0	0	0	1	2	3	5	6	5	6	6	6	48	18	9	3	1	1	0	120	116
OUTAGAMIE	2	0	1	1	11	17	17	22	19	25	23	17	161	44	19	9	6	1	0	395	379
OZAUKEE	0	0	0	1	3	4	5	3	8	12	6	6	58	24	5	5	3	3	0	146	142
PEPIN	0	0	0	0	4	0	3	1	1	0	0	0	10	3	2	1	1	0	0	26	24
PIERCE	0	0	0	3	0	6	5	2	8	4	4	6	28	13	2	1	3	0	0	85	85
POLK	1	0	0	3	4	8	4	2	6	7	4	6	39	26	7	3	1	0	1	122	117
PORTAGE	0	1	0	2	2	3	6	6	8	20	8	11	51	15	4	2	3	1	0	143	138
PRICE	0	0	0	0	0	2	1	2	3	1	1	2	18	7	6	3	0	1	0	47	46
RACINE	5	0	3	2	8	7	17	19	30	28	26	29	240	101	33	21	7	2	0	578	555
RICHLAND	0	0	0	0	3	2	0	2	4	4	4	2	18	7	3	4	0	0	0	53	52
ROCK	5	1	0	4	15	12	17	19	22	33	26	27	180	76	38	16	10	2	0	503	488
RUSK	0	0	0	0	0	1	0	0	1	3	3	2	5	6	1	4	2	1	0	29	28
ST. CROIX	0	0	1	1	2	11	8	8	22	8	11	11	57	16	5	1	1	1	0	164	156
SAUK	1	0	0	2	5	8	9	6	14	16	17	11	79	23	13	8	1	0	0	213	211
SAWYER	0	0	0	1	0	3	1	3	1	4	1	4	19	5	3	3	0	0	0	48	48
SHAWANO	0	0	0	2	2	7	8	4	6	10	11	7	59	22	8	4	0	1	0	151	146
SHEBOYGAN	2	0	1	1	2	9	7	11	14	20	11	16	80	26	12	4	4	0	0	220	213
TAYLOR	0	0	0	0	1	0	4	3	2	5	3	2	13	5	4	1	4	1	0	48	48
TREMPEALEAU	2	0	0	1	6	6	8	10	6	6	5	4	33	13	3	3	1	1	1	109	106
VERNON	0	0	0	1	1	1	1	1	1	2	4	3	15	16	4	2	1	0	0	53	52
VILAS	0	0	0	0	0	4	1	2	2	2	4	2	29	14	9	0	1	0	1	71	69
WALWORTH	1	0	0	3	8	8	14	15	20	14	19	16	107	36	8	5	5	0	0	279	274
WASHBURN	0	0	0	1	2	1	0	1	0	1	1	2	6	6	0	0	1	3	1	26	24
WASHINGTON	1	0	0	2	4	6	13	12	23	9	22	19	115	30	23	9	10	1	0	299	290
WAUKESHA	0	1	1	4	17	20	29	43	42	35	34	41	277	119	42	22	10	3	0	740	722
WAUPACA	0	0	0	2	1	9	8	5	17	12	10	12	81	26	8	7	2	0	0	200	197
WAUSHARA	0	0	0	1	1	5	5	6	2	7	3	3	35	14	6	4	1	0	0	93	91
WINNEBAGO	3	0	0	1	11	7	11	10	22	18	18	15	145	60	26	12	2	1	0	362	348
WOOD	0	0	0	2	4	6	7	8	21	8	13	10	57	15	8	6	1	1	0	167	158
TOTAL	105	5	18	127	271	455	551	558	844	787	738	733	5246	2173	844	480	216	61	5	14217	13698

NOTE: HBD IS HAD BEEN DRINKING. THESE FIGURES, FOR BOTH DRIVERS AND ACCIDENTS, INCLUDE ABILITY IMPAIRED AND ABILITY NOT IMPAIRED.

1989 - ALCOHOL RELATED ACCIDENTS BY COUNTY AND HIGHWAY CLASS BY ACCIDENT SEVERITY, TOTAL KILLED AND TOTAL INJURED

COUNTY	LOCAL STREET/ ROAD				COUNTY HIGHWAY				STATE HIGHWAY				INTERSTATE				TOTAL ACCIDENTS				TOTAL PERSONS KILLED	TOTAL PERSONS INJURED
	FTL	INJ	PD	TOT	FTL	INJ	PD	TOT	FTL	INJ	PD	TOT	FTL	INJ	PD	TOT	FTL	INJ	PD	TOT		
ADAMS	0	18	14	32	2	10	12	24	0	8	6	14	0	0	0	0	2	36	32	70	2	50
ASHLAND	0	7	9	16	0	5	1	6	1	5	2	8	0	0	0	0	1	17	12	30	1	24
BARRON	1	24	19	44	2	14	12	28	0	8	7	15	0	0	0	0	3	46	38	87	4	65
BAYFIELD	0	5	3	8	1	1	2	4	0	10	7	17	0	0	0	0	1	16	12	29	1	27
BROWN	4	147	190	341	0	29	21	50	4	124	84	212	0	6	6	12	8	306	301	615	13	460
BUFFALO	1	6	6	13	0	4	6	10	1	11	16	28	0	0	0	0	2	21	28	51	2	29
BURNETT	0	11	5	16	1	5	1	7	0	10	10	20	0	0	0	0	1	26	16	43	1	45
CALUMET	0	20	12	32	0	3	3	6	3	11	9	23	0	0	0	0	3	34	24	61	3	46
CHIPPEWA	0	34	33	67	0	15	11	26	4	18	16	38	0	0	0	0	4	67	60	131	5	96
CLARK	0	10	19	29	0	10	4	14	0	7	9	16	0	0	0	0	0	27	32	59	0	43
COLUMBIA	1	37	24	62	1	23	9	33	1	39	23	63	0	4	2	6	3	103	58	164	3	150
CRAWFORD	0	10	8	18	0	3	3	6	1	25	8	34	0	0	0	0	1	38	19	58	1	66
DANE	3	302	368	673	4	46	35	85	9	96	83	188	2	13	20	35	18	457	506	981	21	669
DODGE	1	37	34	72	1	24	24	49	5	36	26	67	0	0	0	0	7	97	84	188	8	147
DOOR	0	20	15	35	0	12	14	26	1	22	10	33	0	0	0	0	1	54	39	94	1	74
DOUGLAS	0	25	48	73	0	12	6	18	4	25	36	65	0	0	3	3	4	62	93	159	5	103
DUNN	0	14	25	39	0	16	9	25	0	16	10	28	0	7	3	10	0	55	47	102	0	85
EAU CLAIRE	1	43	57	101	3	17	16	36	0	31	31	62	0	1	1	2	4	92	105	201	4	138
FLORENCE	0	1	2	3	0	0	2	2	2	8	2	12	0	0	0	0	2	9	6	17	2	11
FOND DU LAC	4	57	52	113	3	14	10	27	6	53	47	106	0	0	0	0	13	124	109	246	13	171
FOREST	0	6	3	9	1	1	3	5	2	6	11	19	0	0	0	0	3	13	17	33	4	22
GRANT	1	28	30	59	2	10	11	23	2	33	36	71	0	0	0	0	5	71	77	153	5	102
GREEN	0	35	21	56	0	12	8	20	0	23	12	35	0	0	0	0	0	70	41	111	0	98
GREEN LAKE	0	8	13	21	1	15	4	20	0	10	10	20	0	0	0	0	1	33	27	61	1	48
IOWA	0	6	14	20	1	17	7	25	0	8	13	21	0	0	0	0	1	31	34	66	1	43
IRON	0	5	1	6	0	2	2	4	1	9	4	14	0	0	0	0	1	16	7	24	1	31
JACKSON	1	13	4	18	0	8	7	15	3	13	8	24	0	2	1	3	4	36	20	60	5	53
JEFFERSON	1	36	43	80	1	18	19	39	1	44	19	64	0	6	7	13	3	105	88	196	3	152
JUNEAU	1	9	9	19	0	10	6	16	1	7	8	16	1	5	3	9	3	31	26	60	4	48
KENOSHA	4	98	157	259	2	40	32	74	5	92	47	144	0	8	9	17	11	238	245	494	12	345
KEWAUNEE	0	6	14	20	0	14	10	24	0	5	10	15	0	0	0	0	0	25	34	59	0	31
LA CROSSE	1	36	56	93	0	15	19	34	0	54	50	104	0	1	3	4	1	106	128	235	1	159
LAFAYETTE	0	7	12	19	0	9	13	22	0	8	14	22	0	0	0	0	0	24	39	63	0	32
LANGLADE	0	7	7	14	0	5	1	6	0	17	5	22	0	0	0	0	0	29	13	42	0	45
LINCOLN	1	9	11	21	1	10	11	22	1	13	13	27	0	0	0	0	3	32	35	70	3	50
MANITOWOC	1	63	61	125	0	15	16	31	1	35	27	63	0	3	2	5	2	116	106	224	2	159

CONTINUED

1989 - ALCOHOL RELATED ACCIDENTS BY COUNTY AND HIGHWAY CLASS BY ACCIDENT SEVERITY, TOTAL KILLED AND TOTAL INJURED

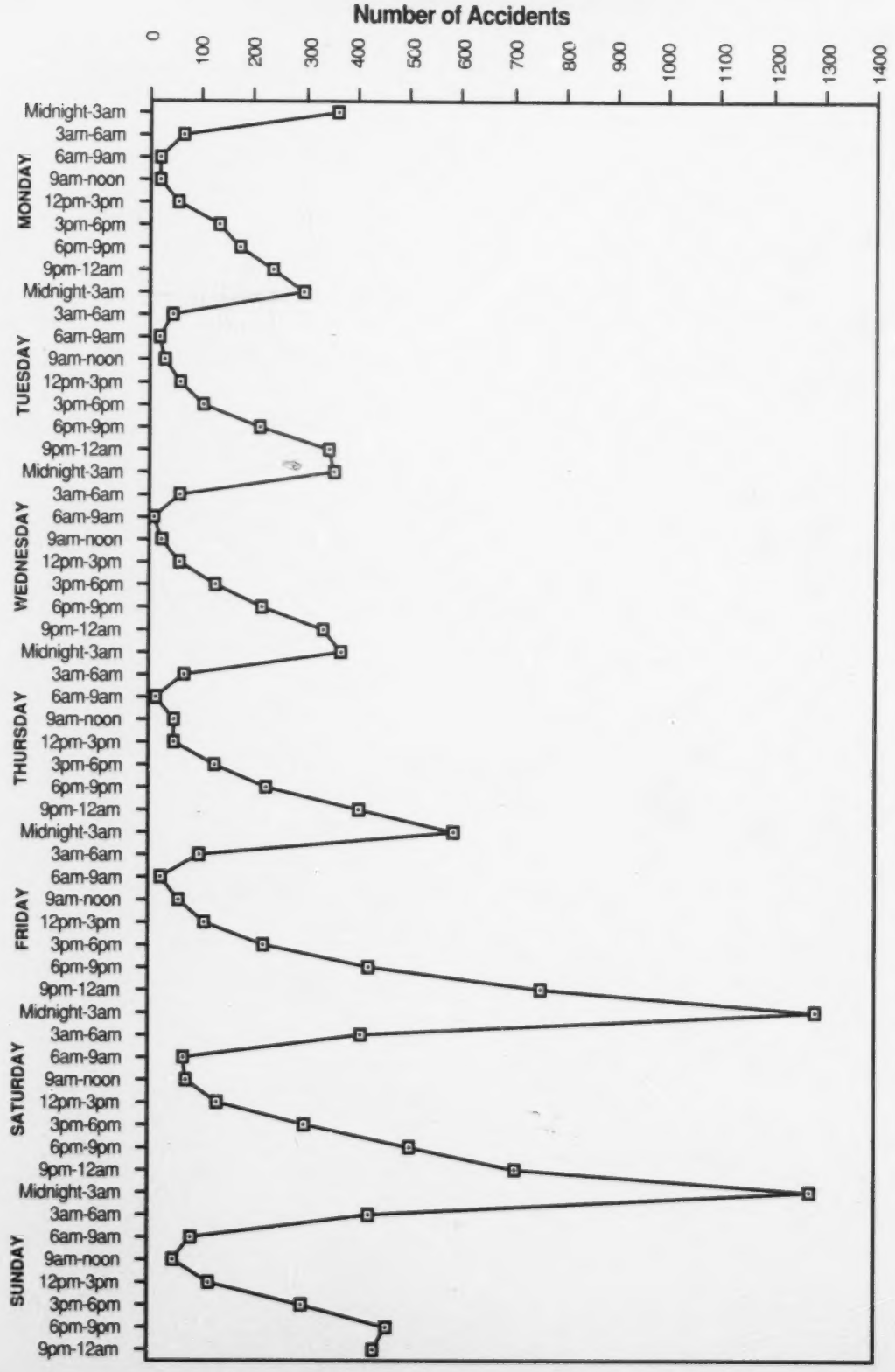
COUNTY	LOCAL STREET/ ROAD				COUNTY HIGHWAY				STATE HIGHWAY				INTERSTATE				TOTAL ACCIDENTS				TOTAL PERSONS KILLED	TOTAL PERSONS INJURED
	FTL	INJ	PD	TOT	FTL	INJ	PD	TOT	FTL	INJ	PD	TOT	FTL	INJ	PD	TOT	FAT	INJ	PD	TOT		
MARATHON	0	44	48	92	2	36	35	73	2	34	58	94	0	0	0	0	4	114	141	259	5	159
MARINETTE	0	36	29	65	1	18	10	29	3	27	30	60	0	0	0	0	4	81	69	154	5	121
MARQUETTE	0	10	16	26	1	14	16	31	0	12	4	16	0	0	0	0	1	36	36	73	1	45
MENOMINEE	1	0	0	1	0	2	0	2	1	1	1	3	0	0	0	0	2	3	1	6	2	7
MILWAUKEE	9	823	957	1789	0	0	0	0	7	187	210	404	4	82	97	183	20	1092	1264	2376	21	1734
MONROE	0	15	17	32	0	4	12	16	1	16	16	33	0	3	3	6	1	38	48	87	1	50
OCONTO	1	17	19	37	0	18	12	30	1	23	14	38	0	0	0	0	2	58	45	105	2	86
ONEIDA	0	28	28	56	1	10	11	22	0	19	19	38	0	0	0	0	1	57	58	116	1	83
OUTAGAMIE	4	76	106	186	2	33	30	65	2	60	67	129	0	0	0	0	8	169	203	380	9	224
OZAUKEE	0	28	29	57	0	21	15	36	0	19	21	40	0	2	7	9	0	70	72	142	0	94
PEPIN	0	0	2	2	0	8	2	10	1	3	8	12	0	0	0	0	1	11	12	24	1	20
PIERCE	0	19	19	38	0	6	7	13	0	16	18	34	0	0	0	0	0	41	44	85	0	66
POLK	1	22	27	50	0	12	16	28	0	18	21	39	0	0	0	0	1	52	64	117	1	76
PORTAGE	3	29	34	66	0	17	6	23	1	31	17	49	0	0	0	0	4	77	57	138	4	106
PRICE	0	5	12	17	2	3	6	11	0	8	10	18	0	0	0	0	2	16	28	46	2	19
RACINE	5	167	157	329	2	22	19	43	3	84	78	165	0	6	13	19	10	279	267	556	12	444
RICHLAND	1	7	5	13	0	9	5	14	0	16	9	25	0	0	0	0	1	32	19	52	1	42
ROCK	3	164	147	314	0	27	11	38	6	65	47	118	2	4	12	18	11	260	217	488	13	373
RUSK	1	4	1	6	1	4	0	5	1	7	9	17	0	0	0	0	3	15	10	28	3	20
ST. CROIX	0	26	26	52	0	27	17	44	0	31	17	48	0	5	7	12	0	89	67	156	0	134
SAUK	0	38	49	87	0	24	13	37	2	45	34	81	0	4	3	7	2	111	99	212	2	148
SAWYER	0	9	9	18	2	10	8	20	1	3	6	10	0	0	0	0	3	22	23	48	3	35
SHAWANO	2	21	30	53	1	17	16	34	1	28	30	59	0	0	0	0	4	66	76	146	4	99
SHEBOYGAN	1	60	62	123	1	23	10	34	1	24	28	53	0	5	2	7	3	112	102	217	3	160
TAYLOR	0	6	9	15	0	10	4	14	2	8	9	19	0	0	0	0	2	24	22	48	2	37
TREMPEALEAU	1	14	16	31	0	10	17	27	1	24	21	46	0	1	1	2	2	49	55	106	2	78
VERNON	0	6	9	15	0	6	3	9	0	17	11	28	0	0	0	0	0	29	23	52	0	48
VILAS	1	8	10	19	0	10	3	13	1	23	13	37	0	0	0	0	2	41	26	69	2	60
WALWORTH	1	58	77	136	0	30	15	45	2	48	39	89	0	2	2	4	3	138	133	274	5	211
WASHBURN	0	2	3	5	0	4	5	9	3	4	3	10	0	0	0	0	3	10	11	24	4	20
WASHINGTON	1	63	69	133	1	16	18	35	5	61	56	122	0	0	0	0	7	140	143	290	7	204
WAUKESHA	3	180	205	388	2	60	46	108	1	107	81	189	1	19	18	38	7	366	350	723	8	523
WAUPACA	1	22	38	61	1	28	21	50	1	42	43	86	0	0	0	0	3	92	102	197	3	146
WAUSHARA	0	13	15	28	0	12	16	28	0	15	20	35	0	0	0	0	0	40	51	91	0	69
WINNEBAGO	0	78	118	196	2	16	14	32	3	64	53	120	0	0	0	0	5	158	185	348	5	242
WOOD	3	37	38	78	1	21	8	30	2	25	23	50	0	0	0	0	6	83	69	158	6	113
TOTAL	70	3335	3835	7240	50	1052	817	1920	114	2157	1873	4144	10	189	225	424	244	6734	6750	13728	272	10013

1989 - ALCOHOL RELATED ACCIDENTS BY TIME OF DAY AND DAY OF WEEK TOTAL INJURED - TOTAL KILLED

TIME OF DAY	DAY OF WEEK							TOTAL ACCIDENTS	TOTAL PERSONS KILLED	TOTAL PERSONS INJURED
	SUN	MON	TUE	WED	THU	FRI	SAT			
12-1 AM	353	113	98	98	100	169	345	1276	33	952
1-2 AM	390	108	93	126	123	202	378	1420	25	934
2-3 AM	532	140	106	130	148	219	562	1837	27	1277
3-4 AM	242	31	26	34	44	63	239	679	21	420
4-5 AM	116	19	11	17	14	25	111	313	5	195
5-6 AM	67	14	8	8	13	13	62	185	4	133
6-7 AM	50	11	6	8	10	9	31	125	2	79
7-8 AM	16	4	5	1	6	8	26	66	1	41
8-9 AM	18	5	10	3	0	8	12	56	2	41
9-10 AM	16	5	7	7	9	12	31	87	1	60
10-11 AM	11	7	14	4	16	16	22	90	0	64
11-12 PM	21	8	11	13	23	29	21	126	2	110
12-1 PM	38	11	16	16	12	27	51	171	3	136
1-2 PM	34	19	18	20	21	36	38	186	5	159
2-3 PM	49	25	23	25	16	44	46	228	5	173
3-4 PM	65	35	30	32	31	63	68	324	3	255
4-5 PM	107	42	37	45	47	74	95	447	1	317
5-6 PM	126	58	39	52	51	84	140	550	18	419
6-7 PM	164	61	64	62	62	124	152	689	10	536
7-8 PM	137	52	60	79	80	125	183	716	19	630
8-9 PM	161	59	89	77	87	178	171	822	15	652
9-10 PM	152	72	106	97	136	209	181	953	19	674
10-11 PM	136	83	119	113	143	237	231	1062	17	789
11-12 AM	148	82	123	126	129	313	295	1216	31	907
UNKNOWN	29	4	2	9	13	19	28	104	3	60
TOTAL	3178	1068	1121	1202	1334	2306	3519	13728	272	10013

NOTE: TIME OF DAY REFERS TO A ONE HOUR INTERVAL.

1989 - ALCOHOL ACCIDENTS
BY TIME OF DAY AND DAY OF WEEK

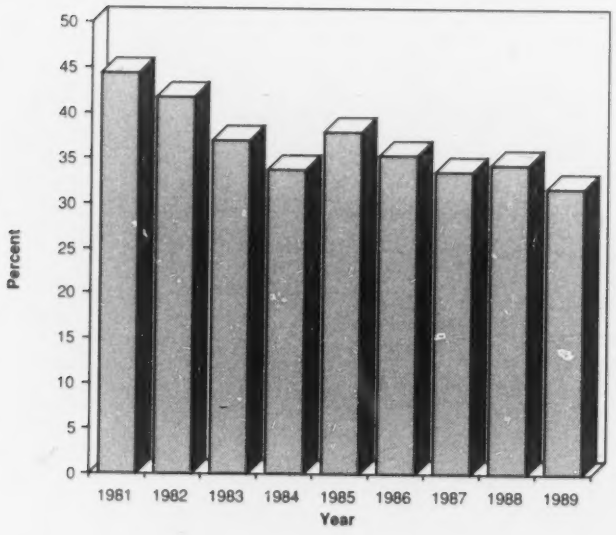


1989 - DRIVERS IN FATAL ACCIDENTS BY AGE AND BLOOD ALCOHOL CONCENTRATION TEST RESULTS (BAC)

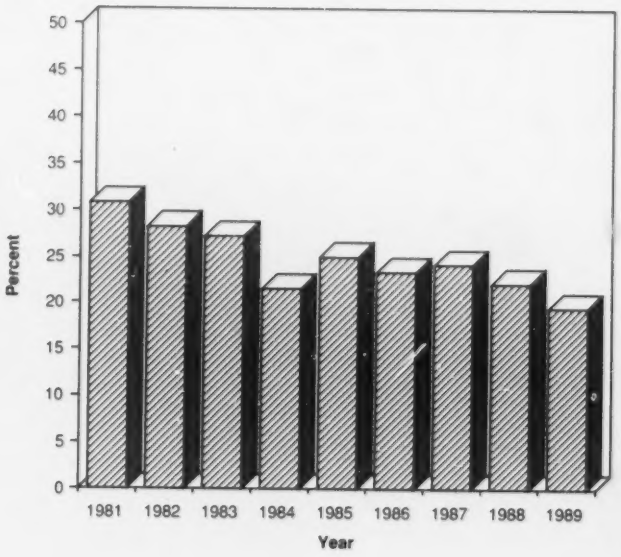
AGE	TOTAL DRIVERS			CAUSAL DRIVERS			BLOOD ALCOHOL CONCENTRATION OF KILLED DRIVERS																	
							KILLED DRIVERS			TESTED			NEGATIVE			POSITIVE			.001-.049			.05-.099			.10+		
	M	F	TOT	M	F	TOT	M	F	TOT	M	F	TOT	M	F	TOT	M	F	TOT	M	F	TOT	M	F	TOT	M	F	TOT
UNKNOWN	2	0	28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14 AND UNDER	2	1	3	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	3	0	3	0	0	0	2	0	2	2	0	2	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0
16	7	8	15	0	1	1	4	5	9	4	5	9	2	2	4	2	3	5	1	0	1	1	2	3	0	1	1
17	32	12	44	4	0	4	12	6	18	11	5	16	8	4	12	3	1	4	0	1	1	0	0	0	3	0	3
18	31	8	39	4	0	4	11	2	13	9	2	11	6	2	8	3	0	3	0	0	0	1	0	1	2	0	2
19	26	10	36	10	1	11	15	6	21	14	6	20	4	4	8	10	2	12	0	1	1	3	0	3	7	1	8
20	24	7	31	7	2	9	9	4	13	9	4	13	2	2	4	7	2	9	0	0	0	2	0	2	5	2	7
21	37	9	46	14	1	15	21	0	21	21	0	21	7	0	7	14	0	14	3	0	3	0	0	0	11	0	11
22	31	4	35	13	0	13	13	1	14	13	0	13	3	0	3	10	0	10	0	0	0	0	0	0	10	0	10
23	39	9	48	16	2	18	15	2	17	14	1	15	3	0	3	11	1	12	0	0	0	2	0	2	9	1	10
24	26	8	34	9	2	11	12	5	17	11	5	16	0	2	2	11	3	14	1	1	2	2	0	2	8	2	10
25-34	236	69	305	63	11	74	94	33	127	92	31	123	32	19	51	60	12	72	6	1	7	6	1	7	48	10	58
35-44	156	43	199	40	5	45	60	19	79	53	16	69	15	10	25	38	6	44	2	0	2	3	1	4	33	5	38
45-54	86	16	102	12	2	14	28	7	35	27	5	32	13	2	15	14	3	17	3	1	4	3	0	3	8	2	10
55-64	56	23	79	5	2	7	26	13	39	22	13	35	15	11	26	7	2	9	1	0	1	1	0	1	5	2	7
65-74	42	24	66	1	0	1	18	13	31	15	9	24	13	9	22	2	0	2	1	0	1	0	0	0	1	0	1
75-84	38	22	60	3	0	3	28	17	45	19	12	31	15	11	26	4	1	5	1	1	2	0	0	0	3	0	3
85 AND OVER	8	1	9	1	0	1	5	1	6	4	1	5	3	1	4	1	0	1	0	0	0	0	0	0	1	0	1
TOTALS	882	214	1182	202	29	231	374	134	508	340	115	455	143	79	222	197	36	233	19	6	25	24	4	28	154	26	180

'AT FAULT' OPERATING WHILE INTOXICATED DRIVERS IN FATAL ACCIDENTS 1981 - 1989

PERCENT OF FATALITIES CAUSED BY 'AT FAULT' OWI DRIVERS



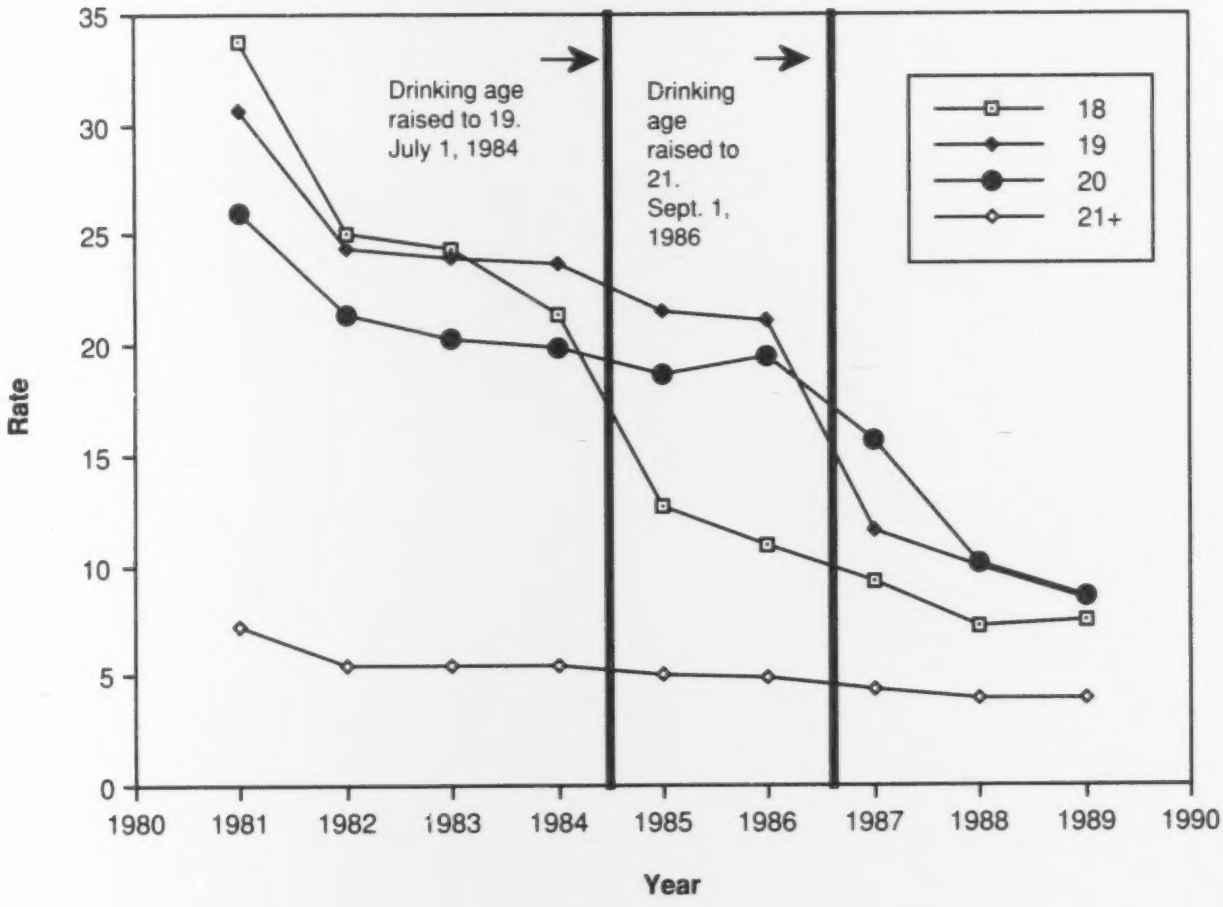
PERCENT OF 'AT FAULT' DRIVERS OPERATING WHILE INTOXICATED



YEAR	TOTAL FATALITIES	FATALITIES CAUSED BY OWI DRIVERS	PERCENT	TOTAL DRIVERS	'AT FAULT' OWI DRIVERS	PERCENT
1981	927	411	44.3%	1165	358	30.7%
1982	775	323	41.7%	995	281	28.2%
1983	735	272	37.0%	948	258	27.2%
1984	834	282	33.8%	1047	225	21.5%
1985	750	284	37.9%	1033	256	24.8%
1986	757	267	35.3%	1005	234	23.3%
1987	817	274	33.5%	1029	248	24.1%
1988	813	280	34.4%	1109	246	22.1%
1989	817	259	31.7%	1182	231	19.5%

Source: *Traffic Accident Section DOT/DMV, taken from Coroner and Police Accident Reports.*
Note: *OWI means Operating While Intoxicated.*

1989 - ACCIDENT RATE FOR DRINKING DRIVERS
AGES 18, 19, 20 & 21+
9 YEAR SUMMARY



NOTE: *'RATE' = Drivers in accidents per 1,000 licensed drivers.*

VI. SAFETY EQUIPMENT

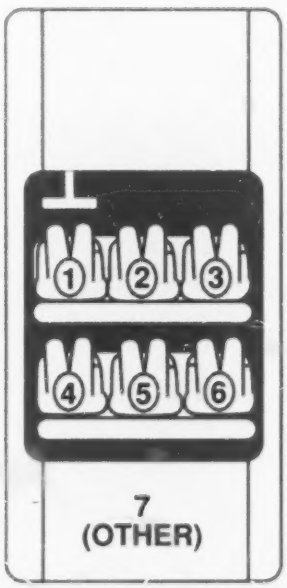
This section contains information on safety equipment in accidents, including:

- Age of Occupants
- Helmet use and Injury to Motorcyclists
- Injury Severity and Seat Position
- Passenger Cars and Light Trucks

1989 SAFETY EQUIPMENT USE IN PASSENGER CARS BY INJURY SEVERITY AND SEAT POSITION

INJURY SEVERITY	SEAT POSITION BY SAFETY EQUIPMENT USE														TOTAL	
	1		2		3		4		5		6		7			
	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO
NOT INJURED	120512	14580	1667	496	42203	5214	9684	1336	3615	766	11434	1774	396	196	189511	24362
INCAPACITATING	2137	1712	11	42	680	706	80	93	17	59	113	121	11	31	3049	2765
NONINCAPACITATING	6402	3304	46	82	1999	1446	295	231	88	115	387	262	26	50	9243	5490
POSSIBLE	12845	2692	88	70	4280	1319	534	237	120	100	719	306	32	42	18618	4766
KILLED	104	224	0	5	42	62	10	8	1	6	11	15	2	1	170	321
UNKNOWN	343	102	0	5	116	40	9	7	5	6	17	15	0	1	490	176
TOTAL	142343	22614	1812	700	49320	8787	10612	1912	3846	1052	12681	2493	467	321	221081	37880

SEATING POSITION



NOTE 1: THIS REPORT COUNTS ONLY THOSE OCCUPANTS FOR WHOM SAFETY EQUIPMENT USE WAS RECORDED ON THE ACCIDENT REPORT FORM.

NOTE 2: UNKNOWN INJURY SEVERITY MEANS A PERSON WAS LISTED AS INJURED BUT LOCATION AND SEVERITY OF THE INJURY WERE NOT REPORTED.

1989 - SAFETY EQUIPMENT USE IN PASSENGER CARS BY AGE OF OCCUPANT

AGE OF OCCUPANT	SAFETY EQUIPMENT USED					TOTAL
	SHOULDER BELT	LAP BELT	CHILD RESTRAINT	AIR BAG	NONE	
UNKNOWN	46646	18879	4394	10	10339	80268
1-2	34	50	128	1	63	276
3	55	58	20	0	64	197
4	81	69	6	0	74	230
5-9	387	428	13	1	353	1182
10-14	454	301	2	1	534	1292
15	278	89	0	0	422	789
16	4836	363	0	0	1440	6639
17	5551	398	0	1	1810	7760
18	5913	482	0	1	2028	8424
19	5354	398	0	1	1604	7357
20	4717	303	0	1	1270	6291
21	4626	299	2	1	1268	6196
22	4324	299	2	0	1066	5691
23	4232	269	0	0	979	5480
24	4183	277	0	1	888	5349
25-34	34839	2282	0	7	6109	43237
35-44	24407	1427	0	7	3125	28966
45-54	13435	710	0	5	1568	15718
55-64	10289	611	0	2	1147	12049
65-74	8172	524	0	4	902	9602
75-84	4167	325	0	0	699	5191
85 AND OVER	562	87	0	0	134	783
TOTAL	187542	28928	4567	44	37886	258967

NOTE: THIS REPORT COUNTS ONLY THOSE OCCUPANTS FOR WHOM SAFETY EQUIPMENT USE WAS RECORDED ON THE ACCIDENT REPORT FORM.

1989 SAFETY EQUIPMENT USE IN LIGHT TRUCKS BY INJURY SEVERITY AND SEAT POSITION

INJURY SEVERITY	SEAT POSITON BY SAFETY EQUIPMENT USE																							
	1			2			3			4			5			6			7			TOTAL		
	YES	NO	RATE	YES	NO	RATE	YES	NO	RATE	YES	NO	RATE	YES	NO	RATE	YES	NO	RATE	YES	NO	RATE	YES	NO	RATE
NOT INJURED	19877	3504	850	940	322	745	5341	1026	839	145	67	684	45	44	506	162	59	733	23	69	250	26533	5091	839
INCAPACITATING	223	307	421	6	28	176	74	111	400	2	3	400	0	1	0	3	2	600	0	11	0	308	463	399
NON-INCAPACITATING	844	587	590	33	61	351	217	233	482	4	8	333	0	6	0	4	6	400	2	20	91	1104	921	545
POSSIBLE	1300	377	775	41	45	477	356	162	687	7	9	438	2	3	400	10	6	625	3	17	150	1719	619	735
KILLED	8	50	138	0	1	0	1	9	100	0	0	0	0	1	0	0	0	0	0	2	0	9	63	125
UNKNOWN	42	26	618	1	1	500	12	9	571	0	1	0	0	0	0	0	0	0	0	0	0	55	37	598
TOTAL	22294	4851	821	1021	458	690	6001	1550	795	158	88	642	47	55	461	179	73	710	28	119	190	29728	7194	805

NOTE 1: THIS REPORT COUNTS ONLY THOSE OCCUPANTS FOR WHOM SAFETY EQUIPMENT USE WAS RECORDED ON THE ACCIDENT REPORT FORM.

NOTE 2: UNKNOWN INJURY SEVERITY MEANS A PERSON WAS LISTED AS INJURED BUT LOCATION AND SEVERITY OF THE INJURY WERE NOT REPORTED.

1989 - SAFETY EQUIPMENT USE IN LIGHT TRUCKS BY AGE OF OCCUPANT

AGE	SAFETY EQUIPMENT USED					TOTAL
	SHOULDER BELT	LAP BELT	CHILD RESTRAINT	AIR BAG	NONE	
UNKNOWN	5018	1524	201	1	1668	8412
1-2	4	6	6	0	14	30
3	7	3	0	0	14	24
4	5	6	0	0	9	20
5-9	20	19	2	0	34	75
10-14	41	22	0	0	58	121
15	16	1	0	0	34	51
16	388	66	0	0	184	638
17	467	73	0	0	209	749
18	590	87	0	0	248	925
19	663	64	0	0	259	986
20	680	73	0	1	244	998
21	706	65	0	0	266	1037
22	656	66	0	0	207	929
23	738	74	0	0	210	1022
24	755	70	0	0	205	1030
25-34	6468	766	2	0	1652	8888
35-44	3748	469	1	0	747	4965
45-54	2206	237	0	0	424	2867
55-64	1497	215	1	0	283	1996
65-74	651	87	0	0	155	893
75-84	151	28	0	0	67	246
85 AND OVER	12	5	0	0	3	20
TOTAL	25487	4026	213	2	7194	36922

NOTE: THIS REPORT COUNTS ONLY THOSE OCCUPANTS FOR WHOM SAFETY EQUIPMENT USE WAS RECORDED ON THE ACCIDENT REPORT FORM.

1989 - HELMET USE ON MOTORCYCLES BY INJURY SEVERITY AND SEAT POSITION

INJURY SEVERITY	SEAT POSITION BY SAFETY EQUIPMENT USE									
	DRIVER				PASSENGER				SIDECAR	
	HELMET WORN	HELMET NOT WORN	UNK/ OTHER	TOTAL	HELMET WORN	HELMET NOT WORN	UNK/ OTHER	TOTAL	UNK/ OTHER	TOTAL
NOT INJURED	165	133	249	547	31	25	20	76	3	3
INCAPACITATING	269	255	292	816	32	64	28	124	0	0
NONINCAPACITATING	427	305	404	1136	42	79	59	180	2	2
POSSIBLE	180	87	116	383	18	37	15	70	1	1
KILLED	13	25	18	56	0	9	2	11	1	1
UNKNOWN	7	8	10	25	1	1	4	6	0	0
TOTAL	1061	813	1089	2963	124	215	128	467	7	7

INJURY SEVERITY	TOTAL		TOTAL	
	HELMET WORN	HELMET NOT WORN	UNK/OTHER	TOTAL
NOT INJURED	196	158	272	626
INCAPACITATING	301	319	320	940
NONINCAPACITATING	469	384	465	1318
POSSIBLE	198	124	132	454
KILLED	13	34	21	68
UNKNOWN	8	9	14	31
TOTAL	1185	1028	1224	3437

NOTE 1: THIS REPORT COUNTS ONLY THOSE OCCUPANTS FOR WHOM SAFETY EQUIPMENT USE WAS RECORDED ON THE ACCIDENT REPORT FORM.

NOTE 2: UNKNOWN INJURY SEVERITY MEANS A PERSON WAS LISTED AS INJURED BUT LOCATION AND SEVERITY OF THE INJURY WERE NOT REPORTED.

1989 - MOTORCYCLISTS INJURED
BY AGE AND ROLE BY HELMET USE AND GENDER

AGE	DRIVER							PASSENGER							SIDE CAR		TOTALS						
	HELMET WORN			NO HELMET OR UNK				HELMET WORN			NO HELMET OR UNK				NO HELMET OR UNK		HELMET WORN			NO HELMET OR UNK			
	M	F	TOT	M	F	UNK	TOT	M	F	TOT	M	F	UNK	TOT	F	TOT	M	F	TOT	M	F	UNK	TOT
UNKNOWN	0	0	0	0	0	5	5	0	5	5	6	3	3	12	1	1	0	5	5	6	4	8	18
1-2	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1	0	0	1
5-9	0	0	0	0	0	0	0	5	3	8	0	1	0	1	0	0	5	3	8	0	1	0	1
10-14	1	0	1	8	0	0	8	2	2	4	4	4	0	8	0	0	3	2	5	12	4	0	16
15	6	0	6	7	0	0	7	1	0	1	5	1	0	6	0	0	7	0	7	12	1	0	13
16	22	0	22	14	2	0	16	5	0	5	4	3	0	7	0	0	27	0	27	18	5	0	23
17	49	1	50	32	0	0	32	5	2	7	7	4	0	11	0	0	54	3	57	39	4	0	43
18	78	1	79	70	4	0	74	0	6	6	6	10	0	16	0	0	78	7	85	76	14	0	90
19	66	2	68	81	8	0	89	1	2	3	11	8	0	19	0	0	67	4	71	92	16	0	108
20	47	2	49	67	2	0	69	0	3	3	9	10	0	19	1	1	47	5	52	76	13	0	89
21	52	0	52	75	2	0	77	0	3	3	8	11	0	19	0	0	52	3	55	83	13	0	96
22	41	2	43	91	2	0	93	0	1	1	2	14	0	16	0	0	41	3	44	93	16	0	109
23	35	1	36	69	2	0	71	0	1	1	8	12	0	20	0	0	35	2	37	77	14	0	91
24	29	1	30	65	3	0	68	0	5	5	3	8	0	11	1	1	29	6	35	68	12	0	80
25-34	200	11	211	517	15	0	532	3	10	13	18	58	0	76	0	0	203	21	224	535	73	0	608
35-44	119	9	128	210	12	0	222	1	19	20	4	30	0	34	0	0	120	28	148	214	42	0	256
45-54	66	7	73	69	3	0	72	0	5	5	2	3	0	5	0	0	66	12	78	71	6	0	77
55-64	21	1	22	14	2	0	16	0	1	1	0	1	0	1	0	0	21	2	23	14	3	0	17
65-74	6	0	6	5	1	0	6	0	1	1	0	0	0	0	0	0	6	1	7	5	1	0	6
75-84	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
85 AND OVER	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
TOTALS	838	38	876	1396	58	5	1459	23	69	92	98	181	3	282	3	3	861	107	968	1494	242	8	1744

NOTE: THIS REPORT COUNTS ONLY THOSE MOTORCYCLE RIDERS FOR WHOM SAFETY EQUIPMENT USE WAS RECORDED ON THE ACCIDENT REPORT FORM

1989 - MOTORCYCLISTS KILLED
BY AGE AND ROLE BY HELMET USE AND GENDER

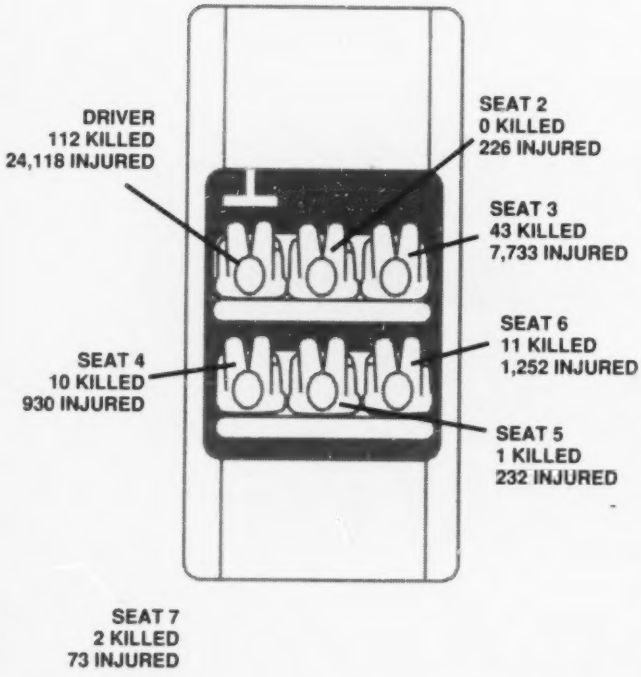
AGE	DRIVER						PASSENGER			SIDE CAR		TOTALS					
	HELMET WORN			NO HELMET OR UNKNOWN			NO HELMET OR UNKNOWN			NO HELMET		HELMET WORN			NO HELMET OR UNKNOWN		
	M	F	TOT	M	F	TOT	M	F	TOT	F	TOT	M	F	TOT	M	F	TOT
UNKNOWN	0	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1
10-14	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	1
16	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1	0	1
17	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1	0	1
18	1	0	1	1	0	1	0	1	1	0	0	1	0	1	1	1	2
19	2	0	2	2	0	2	0	0	0	1	1	2	0	2	2	0	3
20	1	0	1	0	0	0	1	0	1	0	0	1	0	1	1	0	1
21	0	0	0	4	0	4	0	0	0	0	0	0	0	0	4	0	4
22	0	0	0	2	0	2	0	0	0	0	0	0	0	0	2	0	2
23	0	0	0	3	0	3	0	0	0	0	0	0	0	0	3	0	3
24	2	0	2	0	0	0	0	0	0	0	0	2	0	2	0	0	0
25-34	2	2	4	14	0	14	2	3	5	0	0	2	2	4	16	3	19
35-44	2	0	2	9	0	9	1	1	2	0	0	2	0	2	10	1	11
45-54	0	0	0	4	0	4	0	0	0	0	0	0	0	0	4	0	4
55-64	0	0	0	1	1	2	0	0	0	0	0	0	0	0	1	1	2
65-74	1	0	1	0	0	0	0	0	0	0	0	1	0	1	0	0	0
TOTALS	11	2	13	42	1	43	5	6	11	1	1	11	2	13	47	7	55

NOTE: THIS REPORT COUNTS ONLY THOSE CYCLISTS WITH HELMET USE RECORDED

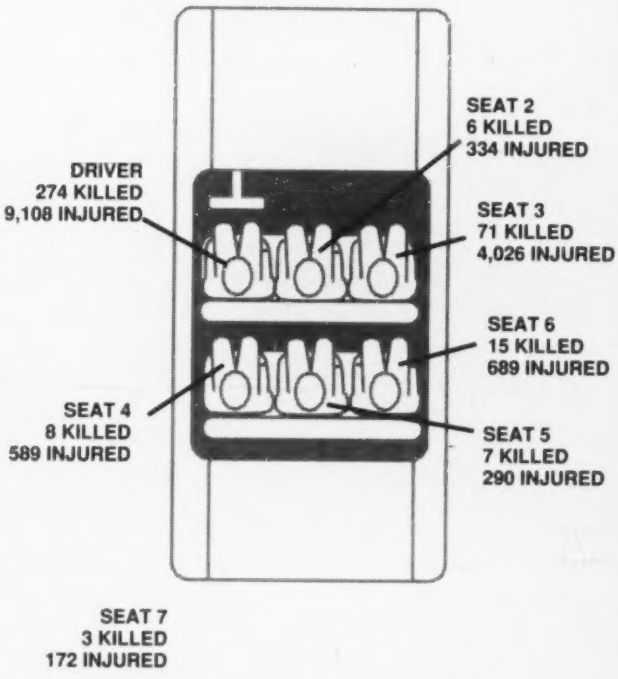
1989 OCCUPANTS AND INJURY SEVERITY BY SEATING POSITION AND BELT OR HELMET

AUTOMOBILES AND LIGHT TRUCKS

WITH SAFETY BELT

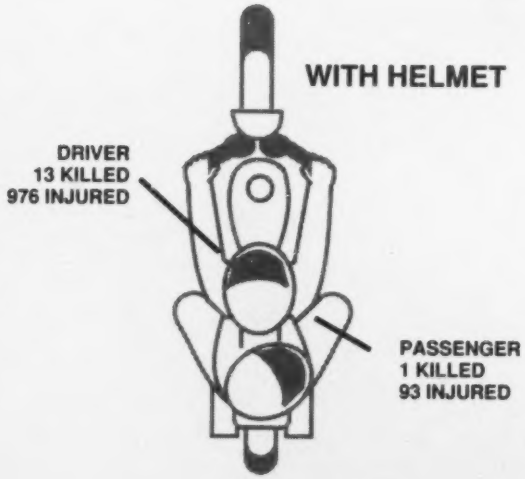


WITHOUT SAFETY BELT

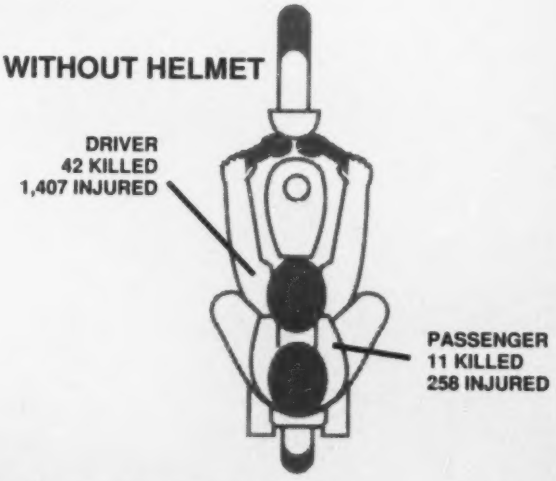


MOTORCYCLES

WITH HELMET

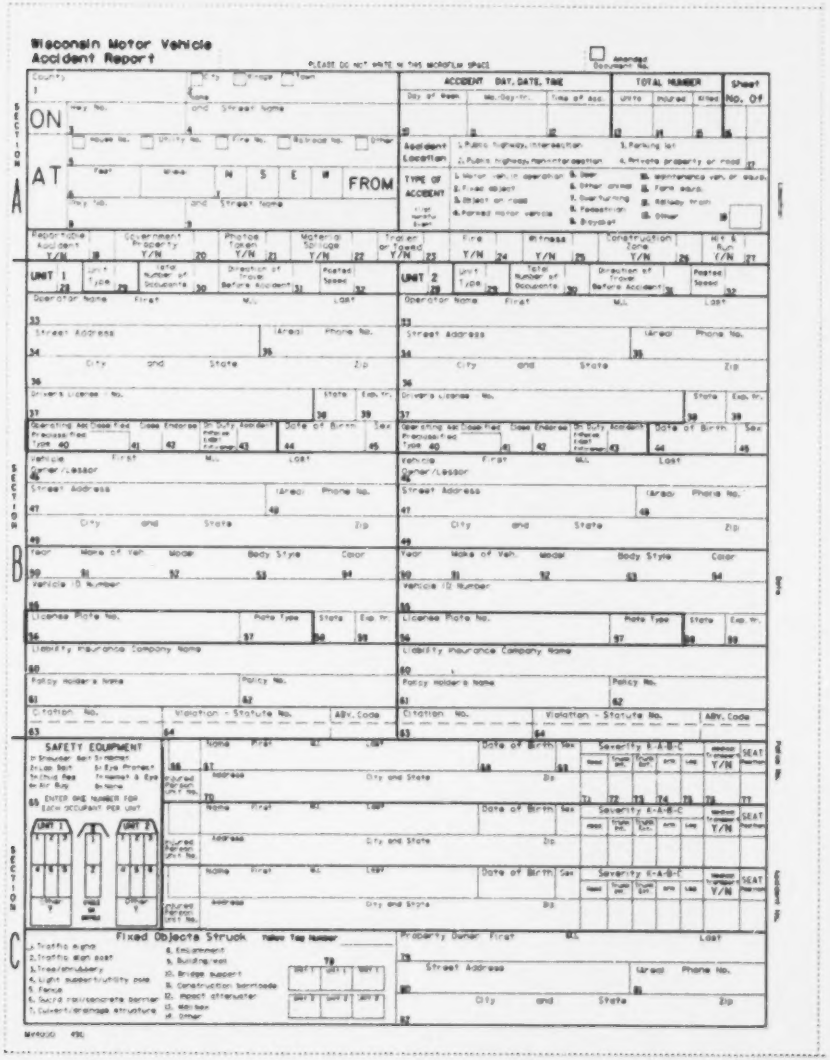


WITHOUT HELMET



INCLUDES ONLY THOSE WITH REPORTED SAFETY EQUIPMENT

NOTE: SEAT BELT USAGE IS SELF-REPORTED AND MAY NOT REFLECT ACTUAL USAGE.


Wisconsin Motor Vehicle Accident Report
SECTION A
SECTION B
SECTION C
SECTION D
SECTION E
ACCIDENT DAY, DATE, TIME
TOTAL NUMBER
UNIT 1
UNIT 2
SAFETY EQUIPMENT
Fixed Objects Struck
Property Owner
Narrative:
MANNER OF COLLISION
LIGHT CONDITION
WEATHER CONDITION
ROAD CONDITION
DRIVER CONDITION
DRIVER FACTOR
TRAFFIC CONTROL
OFFICER'S OPINION OF POSSIBLE CONTRIBUTING CIRCUMSTANCES
Driver Factors
Vehicle Factors
Highway Factors